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Boysenberries

SCARFF'S

CULTURAL GUIDE

for

**Successful
Planting**

1944

JAN 13
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*A Fruit Garden
for Every Home*



**FINER FRUITS
ORNAMENTALS
FARM SEEDS**

W.N. SCARFF'S SONS *New Carlisle, Ohio*
Over 50 Years of Service in Agriculture & Horticulture

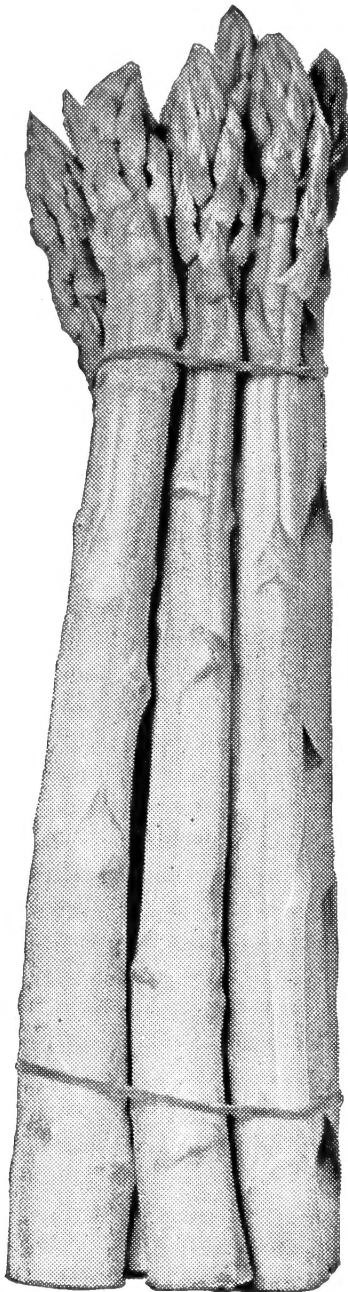
Paradise Asparagus

Sensationally New, Early-Maturing Variety, Superior Quality

Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large, crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained. Strongly rust resistant. An excellent variety for home gardens, commercial growers and shippers.

Mary Washington Asparagus This is the finest standard variety now grown. Makes a heavy growth, ready to cut early and continues to ripen over a long season. Even though you already grow Asparagus add one or both of these excellent varieties to your planting. You will be more than pleased with their superiority both for table use and commercial planting.

For Asparagus Prices See Bottom of Page.



New Paradise Asparagus

Cultural Directions For Either Fall or Spring Planting

Asparagus—Prepare ground by deep plowing or spading. Set plants twelve to eighteen inches each way, three inches deep, with roots well spread out. Every fall mulch the bed well with well rotted manure, ashes and salt. During the growing season dust the foliage several times with a mixture of 85% Sulphur and 15% Arsenate of lead to kill the slugs and to prevent rust.

Rhubarb—Prepare ground as for asparagus. Set the plants with crown or eye two inches under ground. Plant two to three feet apart each way. Mulch in winter. Give clean cultivation the same as for any other crop.

Horseradish—Thrives best in deep moist fertile soils. Set the roots 12 to 15 inches apart either horizontally or upright and in furrows 3 to 3½ ft. apart. Clean cultivation and the roots are ready to dig in the Fall.

CARFF'S Linneaus Rhubarb



The standard variety for general planting. Indispensable for home use in making pies, sauce and as a general Spring Tonic. A most profitable crop for market in field culture or forcing. Our select strain of this Linneaus variety is early and produces large tender stalks with good color and high quality. 25c each; 3 for 65c. Postpaid.

For Rhubarb Quantity Prices See Bottom of Page.

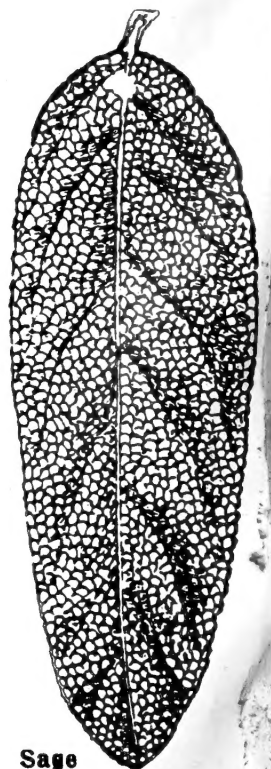
New MacDonald Red Rhubarb Here is a new very high quality, highly colored attractive bright red Rhubarb of large size stalk, very tender and succulent. Particularly valuable for pies and deserts. MacDonald requires less sugar for cooking than any of the old standard varieties. Plant some of this splendid Rhubarb this year. It yields heavily and lasts a lifetime. When once you have tried MacDonald you will try no other. Supply limited. Price, strong division 75c each; 5 for \$3.25 postpaid.

CARFF'S Maliner Kren Horseradish



America's Most Popular Relish—An Essential of Every Old-Fashioned Garden—A Commercial Moneymaker.

Maliner Kren—This Bohemian variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as high as 4 to 6 tons per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities.



Sage

PRICES of Asparagus Roots, Etc.

	Per 12	Postpaid			By Express Not Prepaid	
		25	50		100	500
Paradise Asparagus 1 yr.....	\$.85	\$ 1.45	\$ 2.10		\$ 3.25	\$10.75
Paradise Asparagus 2 yr.....	1.10	1.85	2.50		4.00	15.50
Mary Washington Asparagus 1 yr.....	.75	1.35	1.95		2.75	8.50
Mary Washington Asparagus 2 yr.....	1.00	1.75	2.40		3.75	11.50
Mary Washington Asparagus 3 yr.....	2.00	3.50	4.80		7.50	23.00
New MacDonald Rhubarb Div.....	6.00	11.25	21.50		35.00	
Linneaus Rhubarb 1 yr.....	1.25	2.15	3.45		5.75	23.50
Linneaus Rhubarb 2 yr.....	1.50	2.50	4.00		7.00	30.00
Maliner Kren Horseradish						
Root Cuttings .....	.90	1.65	2.75		3.50	11.50
Whole Roots	2.00	3.50	4.80		7.50	23.00

All POSTPAID prices 5% higher west of the Mississippi river.

SAGE—SPEARMINT—HOP VINES—SWEET ANISE—Price 25c each, 10 for \$1.75 postpaid.

SPECIAL NOTICE When order includes Nursery items priced in Catalog as "Prepaid" and others "Express collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.

SCARFF'S

NURSERY AND SEED FARMS

1500 ACRES. CATALOG FREE
DRIVE IN. NEW CARLISLE, O.

A Fruit Garden For Every Home

—A FIRST LINE OF DEFENSE—

During a War—Or in Peace Time

1. Developing the fruit garden takes you out of doors, to breathe fresh pure air and to get that mild exercise so necessary to keep you in the "Pink of Condition."

2. The fruit produced is a joy to the gardener, and besides it provides those natural vitamins and minerals so much needed by the system to

balance the deficiencies of our modern diet.

3. Good health and a good avocation keep the minds of individuals and the morale of a nation at their best.

4. Scarff's Nursery Stock and Farm Seeds will give you that extra value always so necessary for the success or profit in any venture.

● Brief cultural directions for the various kinds of plants are included in this Catalog. With each order of Nursery stock you will receive free a copy of our Booklet "Successful Planting."

Guarantee on Nursery Stock

We warrant our nursery stock true to name, with the express understanding that should any not prove so we will refund the money paid or replace with other stock of equal value, but are not liable for damages beyond this amount. We exercise every precaution to keep all varieties from mixtures. Propagating buds and wood are taken from our own bearing orchards and accurate records are kept of all stock in nursery row. All shipments are packed carefully and we guarantee all plants in good condition on arrival.

Claims

or complaints on condition of stock on arrival must be made promptly on receipt of same and satisfactory adjustment will be made. The living of trees and shrubbery is largely dependent upon conditions of weather and after care beyond the Nurseryman's control; therefore, we do not guarantee any stock to live other than leaving the nursery in good condition and safe arrival to our customers. Nevertheless we will replace any nursery stock at half purchase price if the complaint is made by September 1st of that same year.

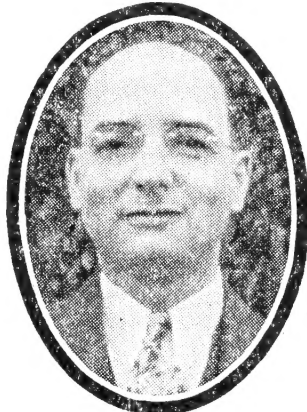
Farm Seed Disclaimer . . .

We allow you 15 days to test it any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly by freight. Send us the bill of lading and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds or plants sold by us and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, he must return them at once, and money will be refunded.

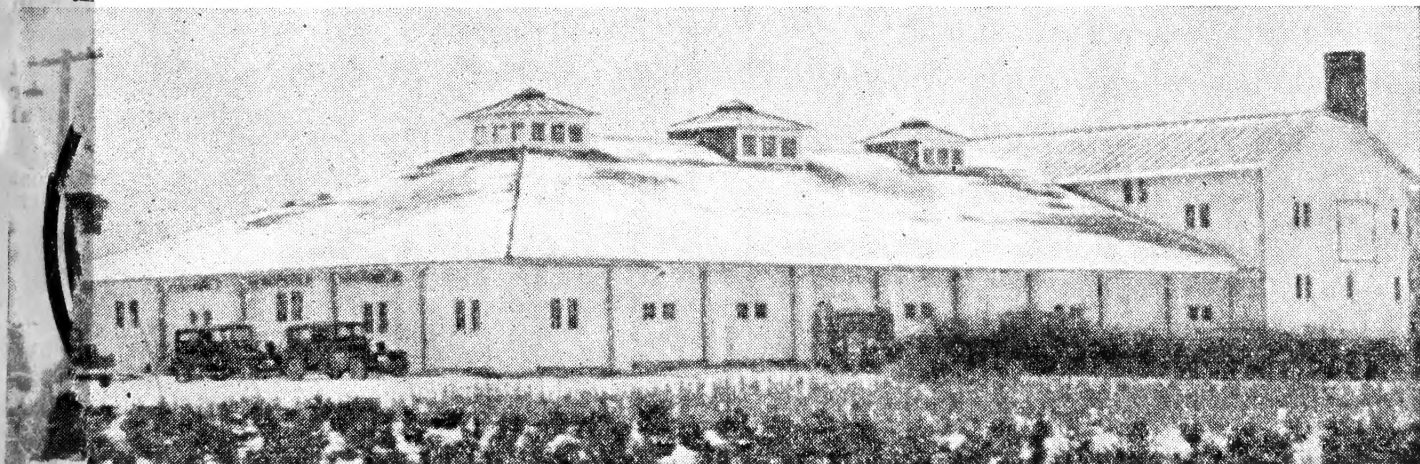
Our Terms: Payments invariably in advance, or one-fourth down, balance C. O. D.



MAX M. SCARFF
Mgr. Farm Seed and
Live Stock Depts.
th



HOWARD N. SCARFF
Mgr. Nursery and
Fruit Depts.



Our Seed Warehouse Has Been Enlarged and Modern Equipment Installed.

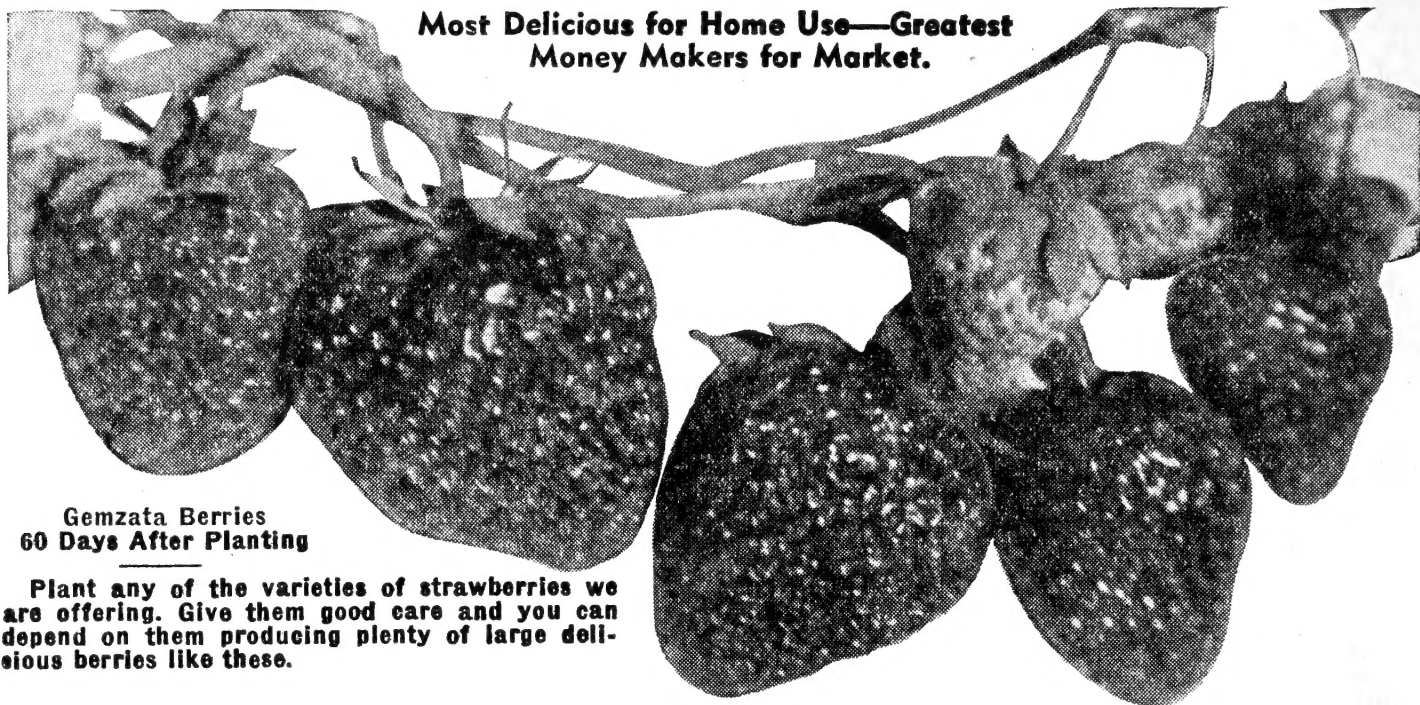
Strawberries

How to Grow Them: Wherever you have a few feet of space in the garden you can plant Strawberries and feel well repaid by having an abundance of their delicious fruit in season. You will find that your home grown fruit, that can be picked absolutely fresh, has a much finer and sweeter flavor than the shipped fruit or that picked several days before being eaten.

Any good rich soil will grow Strawberries. Plant them in rows about 1½ ft. by 3 ft. apart. Keep the soil well cultivated and hoed the first year and when the ground freezes up in the fall put on a medium to light mulch of straw or leaves. Water the plants when setting. Additional watering is desirable during extreme dry periods of the summer. Rich well decomposed manure is best fertilizer. If not available then make spring application of any good commercial fertilizer rich in Nitrogen.

A Luxury for the Home Garden

Most Delicious for Home Use—Greatest Money Makers for Market.



Gemzata Berries
60 Days After Planting

Plant any of the varieties of strawberries we are offering. Give them good care and you can depend on them producing plenty of large delicious berries like these.

• Everbearing Varieties •

Gemzata The Aristocrat of all Strawberries

Gemzata is the new heavy yielding everbearing Strawberry of today. The plants are very vigorous growers and produce large fruit in quantity during the summer and fall months. It makes new runner plants which also produce fruit same fall. The Gemzata plant itself, is attractive with large ripe fruit, green berries and blossoms all at the same time. It has proven successful on a wide range of soils and succeeds better than any other varieties in adverse conditions. The large size and distinct flavor of the berries are perfect for serving with cream and sugar and for canning.

Gem Surpasses other Everbearing varieties in that it thrives on all soils and throws out plenty of "runner plants" thus making a heavy fruiting row which begins to bear fruit six months after planting.

Gem berries are all well rounded in shape, a striking red in color, seeds few and the flavor is outstanding—sweet and juicy—lacking the acidity of most other everbearers.

Strawberry Prices

Sold Only in Multiples of 25

	Postpaid		By Express Not Prepaid		
	25	50	100	500	1000
Dunlap and Blake- more	\$1.00	\$1.50	\$2.45	\$ 6.95	\$13.00
Other Standard Varieties	1.10	1.80	2.75	8.75	15.00
Gem Everbearing ..	1.65	2.65	4.60	12.65	23.50
Gemzata Ever- bearing	1.85	2.95	5.75	21.50	40.00

All POSTPAID Strawberry prices are 10% higher on orders west of the Mississippi River.

• Standard Varieties •

Ambrosia (PER) The best medium late berry we have grown. Above average in size, bright red color, similar to Premier in appearance. The fruit stems are tall and stand erect thus the berries are easily picked. Firm and high in quality. It extends the season for the home garden and makes the most money for the commercial planter.

Catskill An outstanding midseason variety introduced by the New York Agric. Experiment Station and well stands at the top as a late midseason variety of large size berries, heavy yields and a sure cropper. The large bright red berries are most attractive even though not as fine a finish as some of the early varieties. Quality equal to Premier, ripens in midseason and continues through the late picking period.

Dorsett and Fairfax

Highest Quality—Largest Size of any of the early season Strawberries

Dorsett is the early variety surpassing Premier in quality and production.

Fairfax is supreme in quality—a flavor you can't forget. Berries intense bright red, with waxy luster and are outstanding for the home garden and local market.

Premier (PER.) The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it.

1. Premier is the first to ripen.
2. Fruit large size and deep red color.
3. Firm flesh and excellent quality.
4. Heavy yielder and makes thrifty growth.
5. You can depend on Premier for a good crop when other varieties are a failure.

SPECIAL NOTICE When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the Postpaid prices when remitting.

Blueberries

Improved U. S. Gov't. Hybrids

Delicious Flavor—Profitable—Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

Delightfully Ornamental—No shrub is of greater beauty the year round than the Blueberry. During the summer the foliage is a deep, rich satiny green, and against this background hang clusters of berries royal in their magnificence. The leaves are crimson and a bronze in autumn and twigs red in winter. In the spring are the pink buds and the white flower bells.

Finest varieties developed by the U. S. Dept. of Agriculture. We are offering RANCOCAS, RUBEL and JERSEY varieties ripening from early to late in order named. All large fruited, highest quality, widely adapted and thrifty upright growers. Plant at least two varieties together to insure proper pollenization.



Blueberries Large as Grapes

New Low Prices on Cultivated Blueberries

By Express F. O. B. New Carlisle, Ohio.

Price for Heavy Plants Each	3	10	25	100
2 yr. 6-12" \$1.00	\$2.70	\$ 8.50	\$18.75	\$ 60.00
3 yr. 12-18" . . . 1.35	3.45	10.50	24.50	90.00
4 yr. 18-24" Heavy				
Bearing Age . . 2.15	6.25	17.50	37.50	125.00

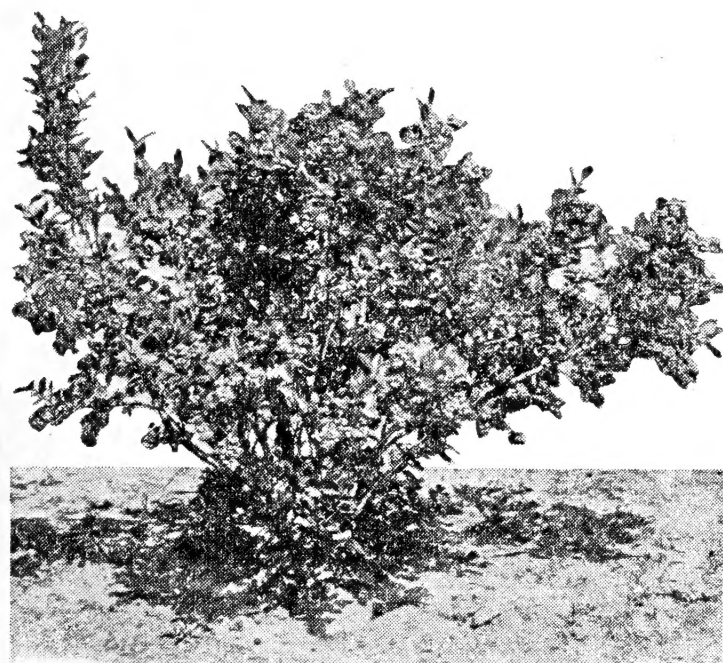
Plant two or more varieties together for proper pollenization.

Finest Horticultural Acid Peat Moss for Blueberries—\$1.00 per Bag. (Approx. 1 Bu.)

SCARFF'S Blueberries

are the largest cultivated varieties, improved by the Government in the Whitesbog country of New Jersey. Give them an acid soil condition and plenty of moisture. They start to bear in one or two years and will continue to produce heavy crops for many, many years.

Cultivated Blueberries prefer an acid soil containing an abundance of peat or other partially rotted vegetable matter. They also need a moderate supply of moisture and good drainage. If your soil is not already acid this condition may be created easily by mixing with the surface soil and a liberal quantity of acid peat, partially rotted leaves, pine needles, sawdust or chip dirt. Flowers of Sulphur will also help to maintain the soil acidity.



Attractive Shrubs Loaded with Delicious Blueberries—Finest of the Ornamental Fruits.

Bearing Age Raspberry Plants

Gain a year and produce fruit the first season. This is choice transplanted stock and we can furnish at the following prices:

Variety	Per	Postpaid			By Express	
		12	25	50	Not Prepaid	100 200
Cumberland (Blk.)	\$2.35	\$4.25	\$7.50		\$12.50	\$20.50
Ind. Summer (Ever-bearing Red)	3.25	5.45	9.85		14.45	24.50
Latham (Red)	2.35	4.25	7.50		12.50	20.50
Marcy (Red)	2.55	4.75	8.65		13.50	22.00
Newburgh (Red) . . .	2.40	4.35	8.25		12.75	21.00
Taylor (Red)	2.50	4.50	8.45		13.00	21.50
Sunrise (New Early Red)	2.55	4.75	8.65		13.50	22.00

In planting these bearing age Raspberries it is important to cut the tops back to within 10 or 12 inches of the ground. This may reduce the quantity of fruit produced the first year but at the same time it will assure you of a good substantial growth so necessary to establishing the plant for future production.

All POSTPAID prices 5% higher west of the Mississippi river.

You Can Depend On Fine Plants from Scarff's

Rhode Island—My order of small trees and shrubs arrived a few days ago, and I am so well pleased with them; they were well packed and in excellent condition and so much larger than advertised in your catalog. I was delightfully surprised upon receiving such fine large and sturdy trees. You will surely hear from me again in the Spring.—Carol B. Burchall.

Virginia—My order of nut trees and berries arrived Saturday. They were beautifully packed and are perfect-looking trees.—Mrs. J. F. Magale.

New York—Received nursery stock yesterday from six different growers, from whom I had ordered, and your stock was unquestionably the best.—A. C. Amman Von Borowsky.

Ohio—The berries and fruit trees you sent are off to a good start.—James A. Peirce.

Thornless Boysenberries

Highest Quality of All Bramble Fruits



We consider Boysenberries, Nectarberries and Youngberries the finest vine berries yet developed. They have a delectable flavor and a rich deep red juice surpassed by no other fruit, in our estimation.

THORNLESS BOYSENBERRY

El Monte Early Ripening Strain. Canes smooth as velvet. Ripens ten days to two weeks earlier than the common Boysenberry. The Boysenberry is truly a glorified Youngberry. We offer it because of the tremendous large size of the berries, because of its very prolific fruiting and lastly because we think that both the Boysenberries and Youngberries (both very similar in flavor) are the highest quality of all bramble fruits.

This thornless strain has retained all the good characters of its parent including its rugged, thrifty growth and hardiness. You can handle these canes with your bare hands and enjoy picking the large attractive fruits.

NECTARBERRY

Richest flavor of all. Heavier yielding over a long period. Fruits average even larger than Boysenberries. Originated from the seed of a large Youngberry. Attention was attracted by its particularly large juice cells and the berries themselves, also were the largest berries in the patch. When sampled, however, the next surprise came, for there was so much more "body" to the flavor, and more flavor, as it seemed, and although sweeter, appeared to carry with it so much of the tang of the raspberry that it was wondered if the bees had crossed the Youngberry from which it came, with the raspberries or blackberries in nearby rows.

Genuine Nectarberry plants are not plentiful—yet our prices are very reasonable for a new variety with so many good qualities.

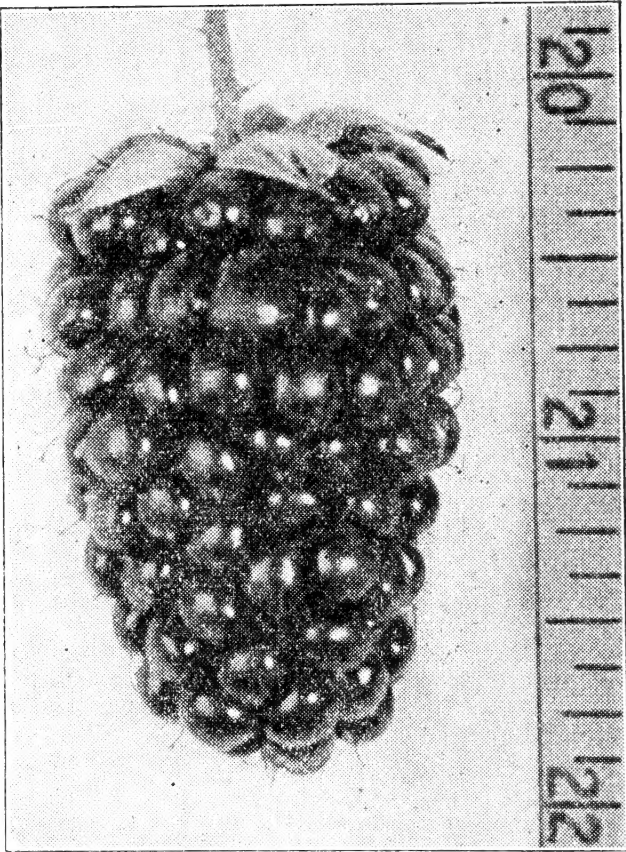
Success with Boysenberries, Nectarberries and Youngberries

1. Very early spring planting is essential.
2. Use only heavy well grown plants and they prefer a rich moist well drained loam soil.
3. Set plants 4 to 6 ft. apart in 6 ft. rows.
4. Trellis after the first year or apply straw mulch under the trailing canes.
5. Clean cultivation until August.
6. Liberal spring applications of well rotted manure or Nitrogen fertilizer.
7. In states north of the Ohio River the canes will need to be placed on the ground and covered with straw or earth as protection during the cold weather. You will be well repaid for this extra protection.
8. Allow the fruits to fully ripen before picking to insure the highest quality.

The Youngberries start ripening their fruit soon after the Strawberry season and at a time when there are few other berries. The Nectarberries and Boysenberries follow later thus prolonging the season so that these marvelous berries can be enjoyed over quite a long season.

Thornless Youngberry

Is a sport of the common type and is almost identical except that the canes are entirely thornless and as smooth as velvet to handle with the bare hands. This, of course, is a decided advantage both when training and trimming canes and when picking the fruit. During the past severe winters the "Thornless" Youngberry has proven considerably harder than the common. Yield is very heavy—in fact a one-year plot test showed the Thornless type to outyield the common Youngberry by twenty per cent.



Boysenberries—Note the size—2 inches in length.

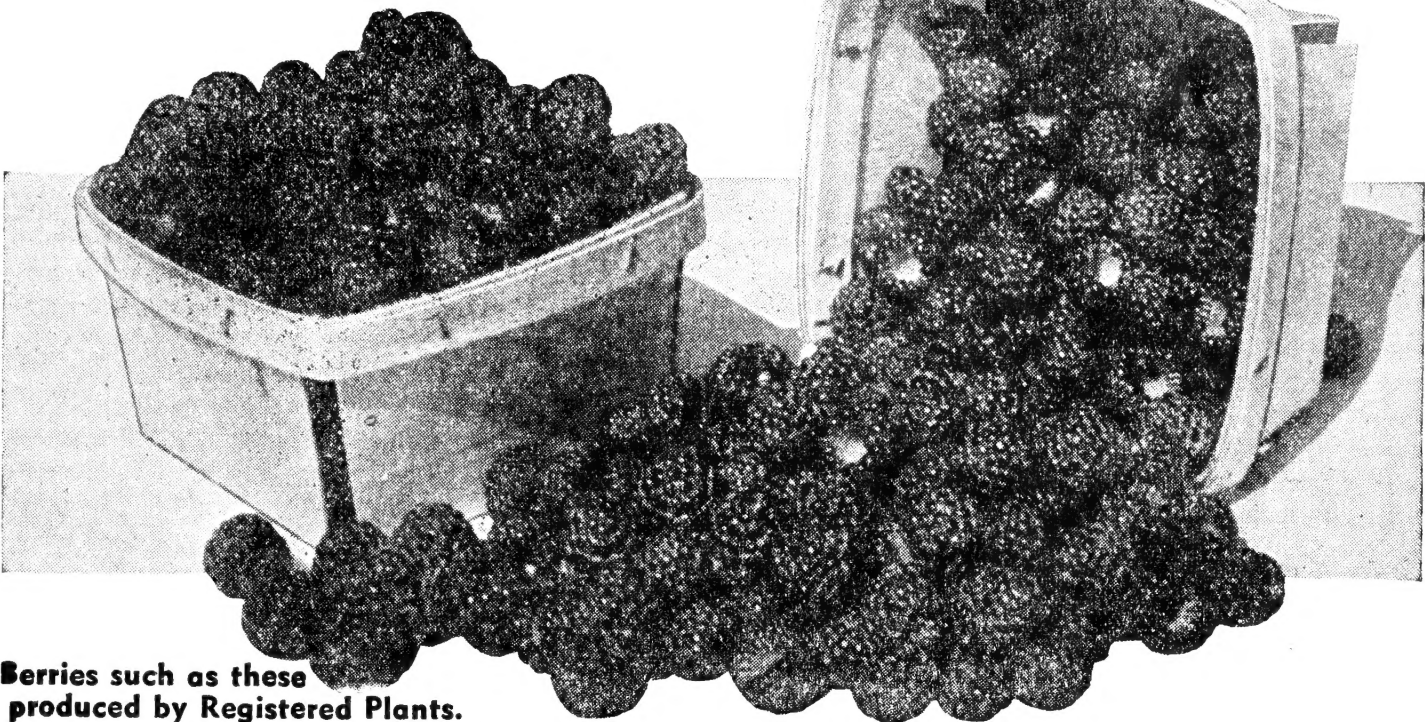
All POSTPAID prices 5% higher west of the Mississippi river.

Prices Per	Postpaid				By Express Not Prepaid		
	6	12	25	50	100	200	500
Boysenberry 1 yr.	\$1.05	\$1.95	\$ 3.35	\$ 5.60	\$ 9.25	\$15.45	\$31.50
Boysenberry Bearing Age	1.65	2.55	4.75	7.85	13.50	26.00	57.50
Boysenberry Thornless 1 yr.	2.00	3.75	5.75	9.25	16.50	27.50	62.50
Boysenberry Thornless Bearing Age..	3.00	5.50	10.00	12.50	31.50		
Nectarberry 1 yr.	1.15	2.00	3.65	6.20	10.25	17.50	36.50
Youngberry 1 yr. ....	.95	1.75	3.00	4.95	8.35	14.95	29.50
Thornless Youngberry 1 yr.	1.35	2.45	5.15	7.75	12.25	22.75	46.75

Scarff's Registered Raspberries

Grown by The Ohio Small Fruit Improvement Association

The first step in successful fruit culture is to secure strong disease-free plants.



Berries such as these produced by Registered Plants.

Suggestions for Successful Raspberry Growing

1. Plant dependable disease-free stock.
2. Maintain proper isolation from other diseased or wild plants.
3. It is generally recommended that red and black Raspberries should not be grown within at least 20 rods of each other. An exception to this would be that our Logan Blackcap and Newburgh or Marcy Red Raspberries are sufficiently disease resistant that they can be planted side by side.
4. Any plants showing any symptoms of disease should be promptly removed and burned.
5. All Raspberry plants should be set very early in the spring. Better have us reserve your planting stock now and we will send to you at proper season.
6. All Raspberry plants are benefited by liberal applications of manure, Sulphate of Ammonia or other Nitrogen fertilizer.
7. To maintain bright clean thrifty canes and control Anthracnose use Dry Lime Sulphur 10 pounds to 50 gallons water. Spray each spring while still dormant on buds just beginning to show green. When the tip plants are first set out cut off the old stems to the ground.

Prices Registered Raspberries

Available in following varieties only:

	Postpaid	By Express	
		Not Prepaid	
BLACK RASP.—Lots of 25		100	500
Cumberland, Bristol,			
New Logan	\$2.05	\$9.50	\$32.50
RED RASPBERRIES			
Latham, Newburgh	2.10	9.75	32.95

(In case we should be sold out of Registered Raspberries when your order is received, please state if we may send you State Certified plants of the same variety—and equal value.)

All POSTPAID prices 5% higher west of the Mississippi river.

What Are Registered Plants?

Registered Raspberry plants are extraordinarily free from disease; they are strong and vigorous and true to name. They are grown only by the Ohio Small Fruit Improvement Association. Registered plants are produced under regulations which allow not more than one per cent of virus disease and not more than one-fourth per cent of galled plants in the parent plantings.

Given proper isolation from outside disease sources and proper cultural care, Registered plants will produce for you a healthy, high yielding, profitable raspberry plantation for a long period of years. Losses from the virus diseases and from gall will be negligible. Yield records taken in many plantings from registered and unregistered stock have proved this. Look at the yield records. Various Ohio Experiment Station publications and those of other states emphasize the value of setting only disease-free plants.

Start right with the best stock obtainable—Registered.

● REGISTERED VARIETIES ●

Bristol A very high quality, prolific, widely adapted blackcap raspberry.

Cumberland This standard mid-season blackcap has long maintained its position as the best there is. It is still the most widely planted variety grown, both for the market and for home use. It is adapted to a wide range of climate and will do well anywhere blackcaps can be grown. The appearance and quality of the fruit is superior to any other variety. Cumberland berries will sell at a premium if you maintain its inherent high quality by keeping your planting in a vigorous healthy growing condition.

Logan The best early black raspberry now grown in Ohio.

Latham The most widely adapted commercial red Raspberry.

Newburgh Very large, bright red, high quality. Resistant to mosaic.

Look for this
SEAL ➡

Each bundle of 25 plants carries one of these linen tags. It guarantees satisfaction.



MORRISON BLACKCAP

● *The Outstanding New Raspberry of the Year* ●

A Money Maker For the Commercial Grower and a Berry that You Will Be Proud to Produce

Originated in Northern Ohio as a chance seedling
by the late Fred Morris

We quote Mr. Morris: "In fruit it has the biggest black raspberries that I have ever seen and I have been growing Cumberland for years but they look small beside the Morris (Introduced as Morrison). Had vines that were 12 years old and still doing well."

MORRISON is being enthusiastically accepted by the commercial growers who have seen it. Here is what they say:

"Not just another Black Cap."

"Largest Black Raspberry I have ever seen."

"The most promising late black raspberry growing at the New York Station."—Geo. L. Slate.

"Morrison proving the most outstanding Black Cap I have ever seen and I guess I have grown most of them."

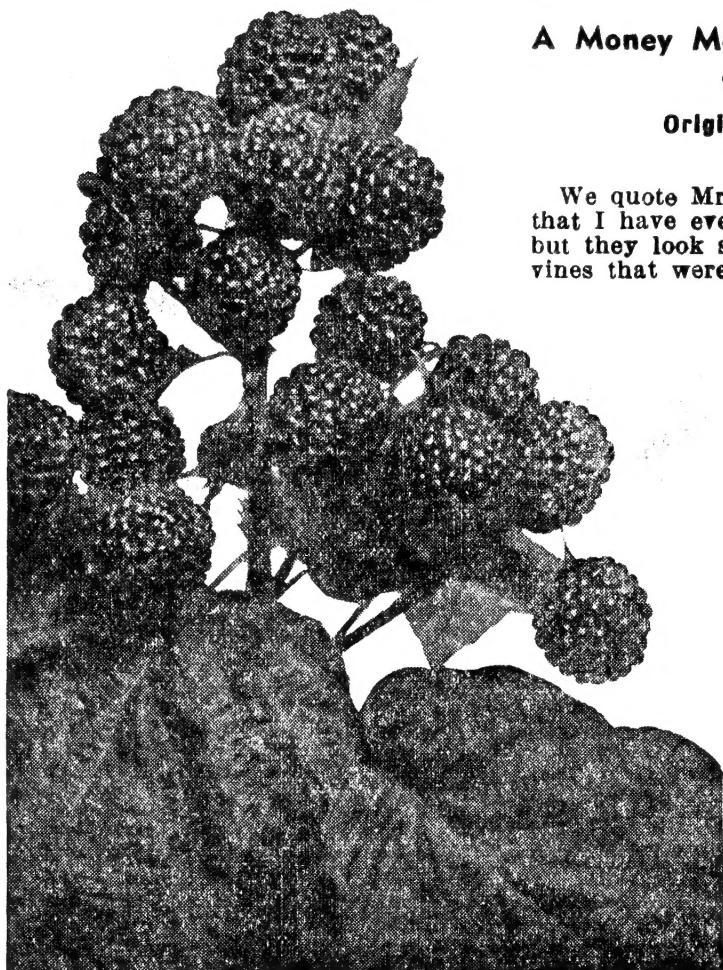
"Larger and firmer than Cumberland. Does not crumble. Hold their size to the last of the picking season."

"In spite of heavy wind damage we have harvested a very profitable crop (1942). As usual, Morrison brought a premium of \$1.50 to \$2.00 per bushel over Cumberland and there was never enough to supply the demand even though we picked 240 bushels one time over when they were at their height."

Mr. P. S. Crossman, County Agent reports:

"The Morrison berry is somewhat the most attractive berry that I have ever seen and I have traveled in most of the bramble sections in several states at fruiting time. With us the berry ripens slightly later than Cumberland, is considerably larger, very dark glossy in color and sells at a premium at all times."

MORRISON excels as a berry for both home and commercial planting. The large attractive berries meet all culinary requirements. They are high in quality, firm texture, juicy, not so seedy as other blackcaps.



New Morrison Blackcap

MORRISON Berries hold up longer in grocery and market displays. They will outyield other black raspberry varieties and finally They Make More Dollars for the Grower.

SCARFF'S BERRY PLANTS ARE BETTER

1. Over 50 years experience with small fruit plants and we now offer the best varieties for home and commercial planting.

2. Heavy, well-rooted plants in excellent growing condition. You can depend on satisfaction with the stock we send you.

3. All raspberry plants have been twice inspected in the field in the growing season and may be shipped into any state, except certain counties in Oregon.

Bristol

Gaining Popularity as the Best Midseason Blackcap

Healthy—Hardy—Highest Quality. A tremendous producer of the highest quality fruits. Widely adapted.

Here is an excellent quality berry, large, glossy and attractive. The bushes are hardy, vigorous and bear very heavy crops of the most delicious fruits. Although a comparatively new variety Bristol has already taken a high ranking place among the best of the Blackcap Raspberries for both home and commercial planting.

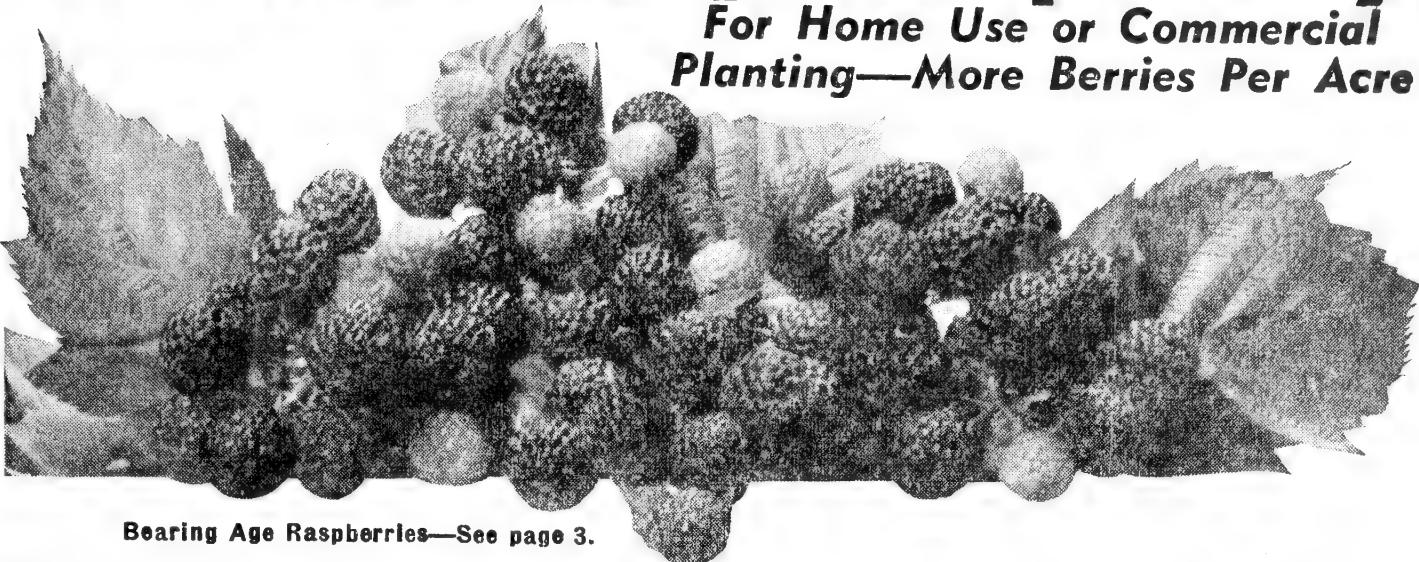


New Bristol Raspberry

**Black Raspberry Prices
See Page 7**

Black Beauty Raspberry

For Home Use or Commercial
Planting—More Berries Per Acre



Bearing Age Raspberries—See page 3.

Early Planting is Best

All Raspberries prefer a good well drained loam soil high in fertility and the best fruits are produced only when plenty of fertilizer, high in Nitrogen is supplied. Plant early in the spring just as soon as you would plant your early onions in the garden. Here in central Ohio this is the first of April. Prepare the ground carefully and in planting be sure to firm the earth well around the roots with loose soil over the growing buds, so that the plant sets just a little deeper than it was in the nursery row. Cut the old woody canes off at the surface of the ground. The average planting distance for all Raspberries is 3 feet apart in 6 foot rows. Do not permit the soil to bake or crust around the plants at any time. A mulch of good clean straw is desirable to hold a good even supply of moisture.

Summer Pruning of Black Raspberries

In order to promote strong stocky plants, the terminals of new blackcap canes should be pinched out when they reach a height of 18 inches. This procedure stimulates lateral growth which will produce most of the fruit the following year.

Large Size, Excellent Quality, Thrifty Growth

These good characters along with its comparative freedom from the common raspberry diseases make Black Beauty truly a Blue Ribbon variety.

Description of Black Beauty

1. Black Beauty shows some very marked resistance to the common raspberry diseases and even under mild infection the plants continue to make a thrifty growth and produce good crops of fruit.
2. Hardier than Cumberland.
Blooms over quite a long season and thus escapes many disastrous early spring frosts.
3. Fully as productive or more so than a good clean field of Cumberland.
4. Ripens in mid-season; berry large, firm, black, and with very little greyish bloom. Does not crumble.
5. Quality excellent.

WINTER PRUNING—Blackcaps should be

pruned in late winter. The laterals should be cut back very severely to a length of 8 to 12 inches from the main cane.

PRICES—BLACK RASPBERRY PLANTS

Per	Postpaid			By Express Not Prepaid		
	12	25	50	100	200	500
Morrison	\$2.10	\$3.35	\$5.75	\$9.85	\$18.75	\$33.45
Bristol	1.95	2.95	4.95	8.50	16.00	27.95
Logan, Cumberland, Black Beauty	1.90	2.90	4.75	8.35	15.75	27.50

All POSTPAID prices 5% higher west of Mississippi river.

LOGAN BLACK CAP

Highly Resistant to Mosaic and Other Virus Diseases

Every grower of Black Cap Raspberries should have a good block of this Logan variety. It is the best early Black Cap grown in Ohio and yields as heavy a crop as any midseason variety. It withstands dry, hot weather better than other Black Caps.

Most Dependable Early Black Raspberry

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first



Highest Prices on Early Market

One of the New Logan's outstanding characteristics is its resistance to the more serious virus diseases of raspberries. It seems to outclass all other black cap varieties in this respect and this is one of the primary reasons why it has gained popularity among the growers who depend on black raspberries for their livelihood.

The Raspberry plants offered on pages 6 and 7 of this Catalog are State Certified plants complying with the standards of inspection set up by the Central Plant Board and may be shipped anywhere in the U. S. (except certain counties in Oregon).

Newburgh *Bright Red Berries Resistant to Mosaic*

Heavy Yielding, Large Size and Highest Quality Fruits Make it a Most Desirable Variety for Home and Market Planting.

Description of Newburgh

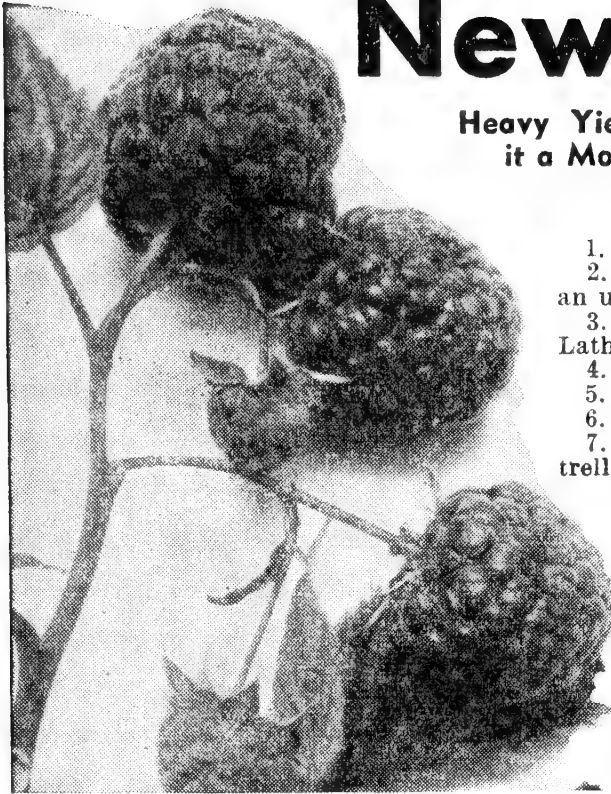
1. Has so far proven most resistant to Mosaic.
2. Very productive. Fruit very large and holds its large size over an unusually long season. Extremely hardy.
3. The flavor is mild and quality good, decidedly better than Latham.
4. Berries are attractive bright red, very firm and do not crumble.
5. Season of ripening is a few days earlier than Latham.
6. Plants are medium in height; canes stocky and well branched.
7. It is best to support the Newburgh canes with wire, stakes or trellis as the heavy laden canes are often pulled to the ground.

Cultural Suggestions for the Red Raspberries

1. Planting distances and general care similar to Blackcaps (see pages 6 and 7).
2. Prune fruiting canes back approximately one-fourth of their total length during late winter. Thin out weaker sprouts leaving strong fruiting canes 6 to 8 inches apart in the "hedgerow." Be sure to take out old fruiting canes after harvest.
3. Dust foliage with sulphur to control leaf spot.
4. Cultivate thoroughly or mulch to retain moisture and keep weeds down. Check growth during August to mature wood that it may escape winter injury.

We consider Sodus the best all around purple Raspberry. Marion is larger in size and a beautiful berry—follows Sodus in season and is perhaps the largest of all Raspberries.

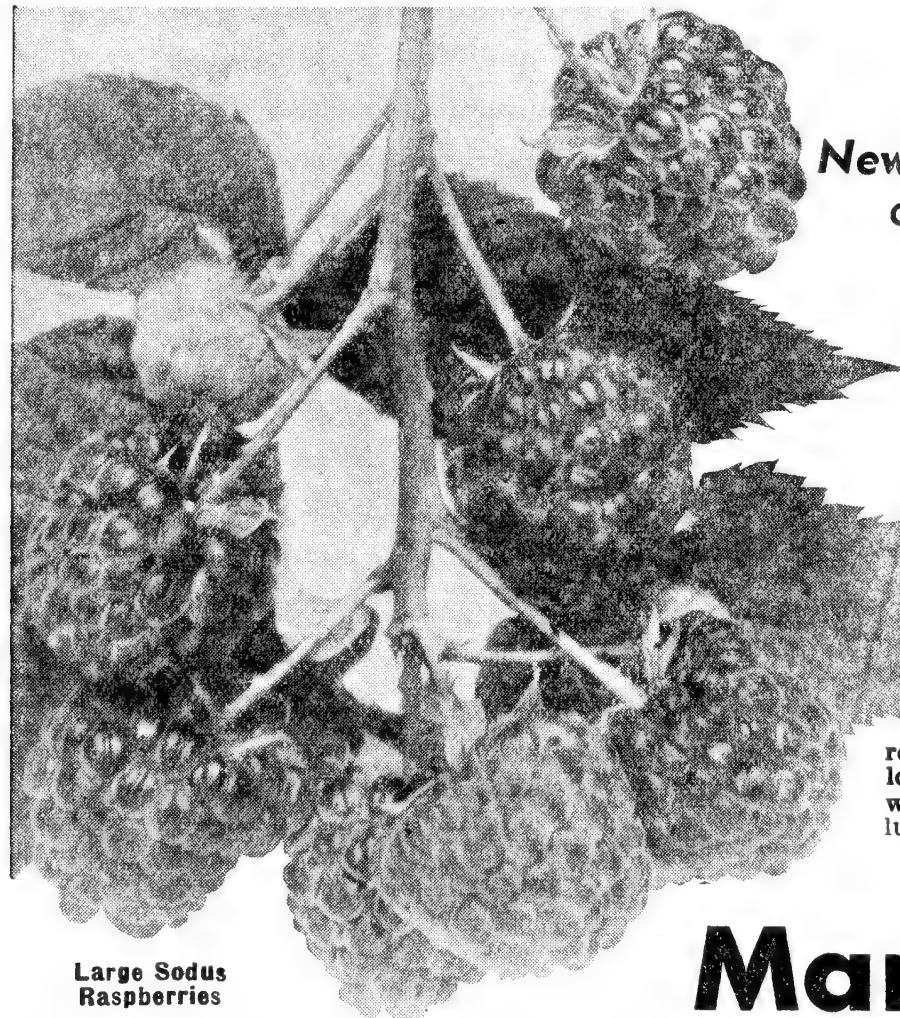
Both Sodus and Marion thrive better in Southern States than other Raspberry varieties. They seem to hold up better under drouth and heat conditions.



Attractive Newburgh Berries

Sunrise *Extra Early Red*

Ripens fully two weeks before Latham. Prolific fruiting, high quality, extreme hardiness and health of the canes, and the good bright red colored berries make Sunrise the finest very early Red Raspberry. Especially desirable for the home garden because of the long fruiting season. Introduced 1939 by U. S. Dept. of Agr.



Large Sodus Raspberries

Sodus *New Large Purple Raspberry*

Considered heaviest yielding of all Raspberries.

Attractive, firm, sprightly and good quality. Picks easily and does not crumble. Plants are hardy, vigorous, very productive of heavy annual crops which ripen shortly after Latham.

Heaviest Yielding—To our knowledge Sodus is the heaviest yielding of all Raspberries and if picked at the right stage has attractive color which brings a high market price.

Drouth Resistant—Sodus withstands drouth, heat and other adverse weather conditions and comes through with a crop when most varieties of Raspberries fail. We highly recommend it as a berry for home planting, local markets; and for commercial canning we believe it will completely replace Columbian, long the favorite.

Marion *Largest of All Raspberries*

Very large, late purple Raspberry to follow Sodus in season of ripening. The berries are very large, holding up well in size throughout the season, moderately juicy, firm, tart and good in quality. The fruits tend to cling to the bushes but not so much as to be objectionable. The plants are vigorous, bear heavy crops, are hardy and tend to resemble a red Raspberry in appearance. Marion is the largest of all the purple Raspberries and possibly the largest of all raspberries we offer.

Prices—Red and Purple Raspberries. See page 9.

Marcy Largest of All Red Raspberries

Has the qualities which make for a "TOP NOTCH" Variety

Individual berries are very large—largest of any at the New York Experiment Station—long conic, firm, thick fleshed, medium red with a bright gloss, mild in flavor and good in quality. Definitely superior in stature of canes which are hardy, vigorous, upright and producing their fruit well off the ground. We can highly recommend it for home planting because of its very large high quality berries, vigor and productiveness of the plants. Season two or three days earlier than Taylor. Marcy has been grown for four years in a test planting where Mosaic spreads very rapidly and thus far has escaped infection.

Indian Summer

A Great New Everbearing Red, far superior to any other variety of this type. Produces two crops in one year. Prized for its extra early summer crop—before Chief or other early reds. Autumn crop starts in September and continuing until a heavy freeze. Then fall fruits are quite firm and of decided commercial value. Berries are large, roundish conic, medium red, good in quality, rather soft but still firm enough for local market. The plants are vigorous and produce heavy crops both spring and fall. Indian Summer is an exceptionally fine berry for the home garden because of its two distinct crops the same year and its long fruiting season.

Taylor

Most promising commercial variety at the New York Experiment Station Grounds.

The large, long, conic berries are firm, bright red in color, thick fleshed, sub-acid and of excellent quality. They do not cling to the bush as tightly as Newburgh. The plants are usually vigorous, tall growing and productive.

The pleasing sub-acid flavor and high quality will make Taylor a good sort for the home garden as well as for market. Taylor ripens about with Latham. It is the best late variety on trial at Geneva, N. Y.

Latham

Most Popular, Most Widely Grown

Latham is a thrifty growing plant, a very heavy yielder of large, bright red attractive berries of firm texture and high quality. The fact that it thrives and has proven profitable under such a wide range of conditions is the reason for its universal popularity. We can recommend Latham as one of the best midseason varieties for every section of the U. S., and for either home or market planting and know that it will give satisfaction.

5430 quarts per acre is the report of three year tests by Connecticut Agricultural College. Figure the returns at 20 to 25c per quart.

Extra Select Registered Latham Plants

See Page 5.

Marcy- Largest of
all Red Raspberries

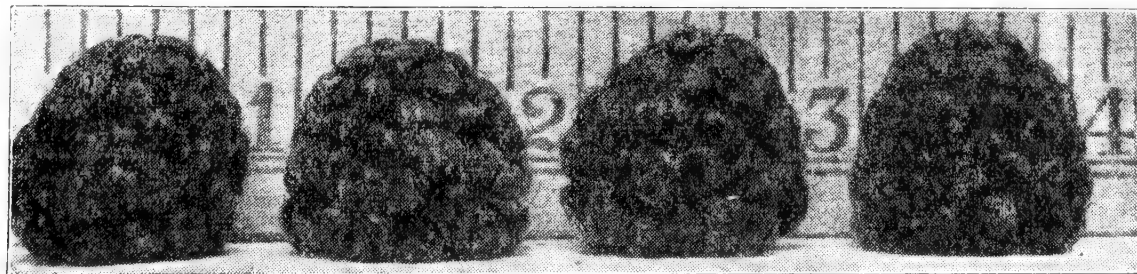
Red and Purple Rasp. Prices

All Twice Inspected State Certified Plants

Prices Per	Postpaid		By Express	
	12	25	Not Prepaid	100 500
Gol. Queen (Yellow).....	\$2.75	\$3.90	\$12.00	
Ind. Summer (Everb.)..	2.25	3.45	10.50	\$37.50
Latham (Red)	1.90	2.95	8.75	32.50
Marcy (Red)	2.00	3.15	9.50	35.00
Newburgh (Red)	1.90	2.95	8.75	32.50
Sodus (Purple)	1.95	3.00	8.75	32.50
Sunrise (Red)	2.00	3.15	9.50	35.00
Taylor(Red)	1.95	3.00	8.95	33.50

All POSTPAID prices 5% higher west of Mississippi river.

Heavy Bearing Age Raspberries—See page 3 for prices.



Fruit of Latham
almost one inch in
diameter, ripens in
midseason, extreme-
ly hardy and easy to
grow.



ALFRED—Mammoth New Blackberry—Practically Coreless

Highest Quality—Large Jet Black Berries—Exceedingly Productive

These are a few characteristics of the New Alfred Blackberry. This New Variety is taking first place in the plantings of the best commercial growers, producing larger crops of finer fruit than Eldorado, Blower and the other old reliable kinds.

For the Home Garden, Alfred is the ideal Blackberry. Think of a bush loaded with tremendously big jetty Blackberries from $1\frac{1}{2}$ to $1\frac{3}{4}$ inches long, practically free from seeds, coreless and with a pulp fairly bursting with juice. That's Alfred.

Early Harvest The earliest to ripen and the most productive of the early sorts. Scarff's Heavy Fruiting Strain Early Harvest.

Eldorado This is one of the most valuable varieties for market and home use. It is a strong, upright grower and the fruit is jet black, never coloring red after picking; fully as large again as the average Snyder berry. The flavor is excellent, imparting a rich aroma, melting and juicy with but little core. Highly recommended everywhere.

Most Eldorado Blackberries propagated from root cuttings have seriously reverted to the wild type. The Eldorado plants we are offering this year are dug from heavy fruiting patches and are as free from mixture as possible to get them.

DEWBERRIES

Lucretia The berries are far larger than any blackberry and of unequalled excellence; soft, sweet, and luscious throughout; of brightest glossy black color. Most desirable variety for Ohio conditions.

Bearing Age Blackberries

Heavy two-year-old plants can be supplied in all varieties at prices 50% higher than listed below for our one-year plants.

BRAINERD BLACKBERRY

A New Tremendously Heavy Yielding Blackberry for the Central, Southern and Pacific Coast States

A trailing type much hardier and better in all other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture has made numerous tests of this variety and because of its greater hardiness and tremendous yields of large, highly-flavored berries has deemed it a very worth-while variety and worthy of introduction.

Blackberry Prices

	Postpaid			By Express—Not Prepaid		
	12	25	50	100	200	500
Alfred	\$1.75	\$2.80	\$4.65	\$ 8.35	\$15.25	\$27.50
Brainerd	2.75	3.75	5.85	10.50		
Ea. Harvest ..	1.75	2.80	4.65	8.35	15.25	27.50
Eldorado	1.75	2.80	4.65	8.35	15.25	27.50
Lucretia						
Dewberry	1.70	2.75	4.50	8.00	14.50	25.00

All POSTPAID prices 5% higher west of Mississippi river.

CULTURAL SUGGESTIONS

Planting distances, pruning, and general culture same as for Red Raspberries (see page 8).

Keep suckers thinned out to not closer than 8 to 10 inches apart to insure ample space for fruiting canes and which will result in finer larger berries.

All bramble fruits profit by applications of commercial fertilizers containing plenty of Nitrogen, or well rotted manure in early Spring. Soils with plenty of humus are always best for Small Fruits.

Sulphur dusts during or just prior to early spring rains prevents leaf spot and is an aid in control of orange rust. Remove any plants showing disease and burn them immediately.

New Red Lake Currant

Finest of all Red Currants—Large Berries—Excellent Quality—Long Well-Filled Clusters of Cherry Red Fruits

The leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. The large berries are borne on long, well-filled, long-stemmed clusters that are easily picked. Color is a clear light red and the quality excellent. The bush is vigorous, upright, and productive. We recommend Red Lake as the world's best Red Currant. Price, 50c each; \$4.00 per 10, postpaid; \$8.50 per 25 by express.

CULTURAL DIRECTIONS FOR CURRANTS AND GOOSEBERRIES

1. Plant in the Fall or very early Spring 3 feet apart in the row.
2. Both Currants and Gooseberries prefer a cool rich moist loam soil with abundant moisture.
3. Maintain vigorous growth and keep the older 3 and 4 year all wood trimmed out.
4. Spray with sulphur for leaf diseases and use arsenate of lead to control the worms on leaves.

Wilder A remarkable variety; one of the strongest growers and most productive. Bunch and berry large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Price 40c each; \$3.50 per 10, postpaid; \$6.50 per 25.

White Grape Currant

A novelty of good substantial economic value as the bushes are strong growers and produce heavy crops of delicious, delicate, transparent colored fruit. Price, 50c each; \$4.00 per 10 postpaid.

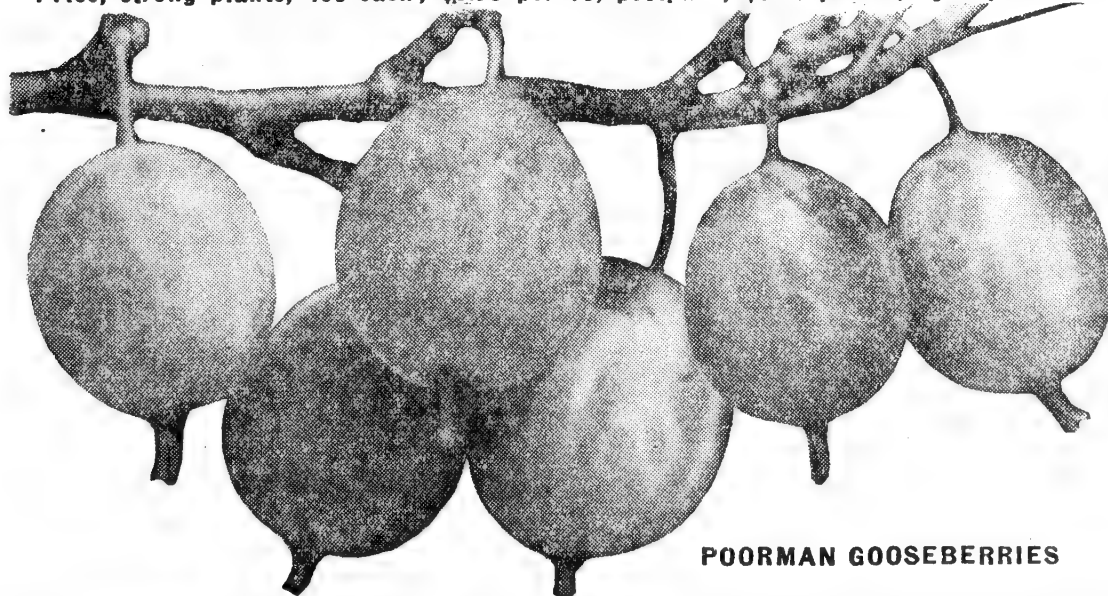
Gooseberries

Important—WHEN ORDERING—Important

CURRANTS or GOOSEBERRY plants it is necessary for us to have the following information:

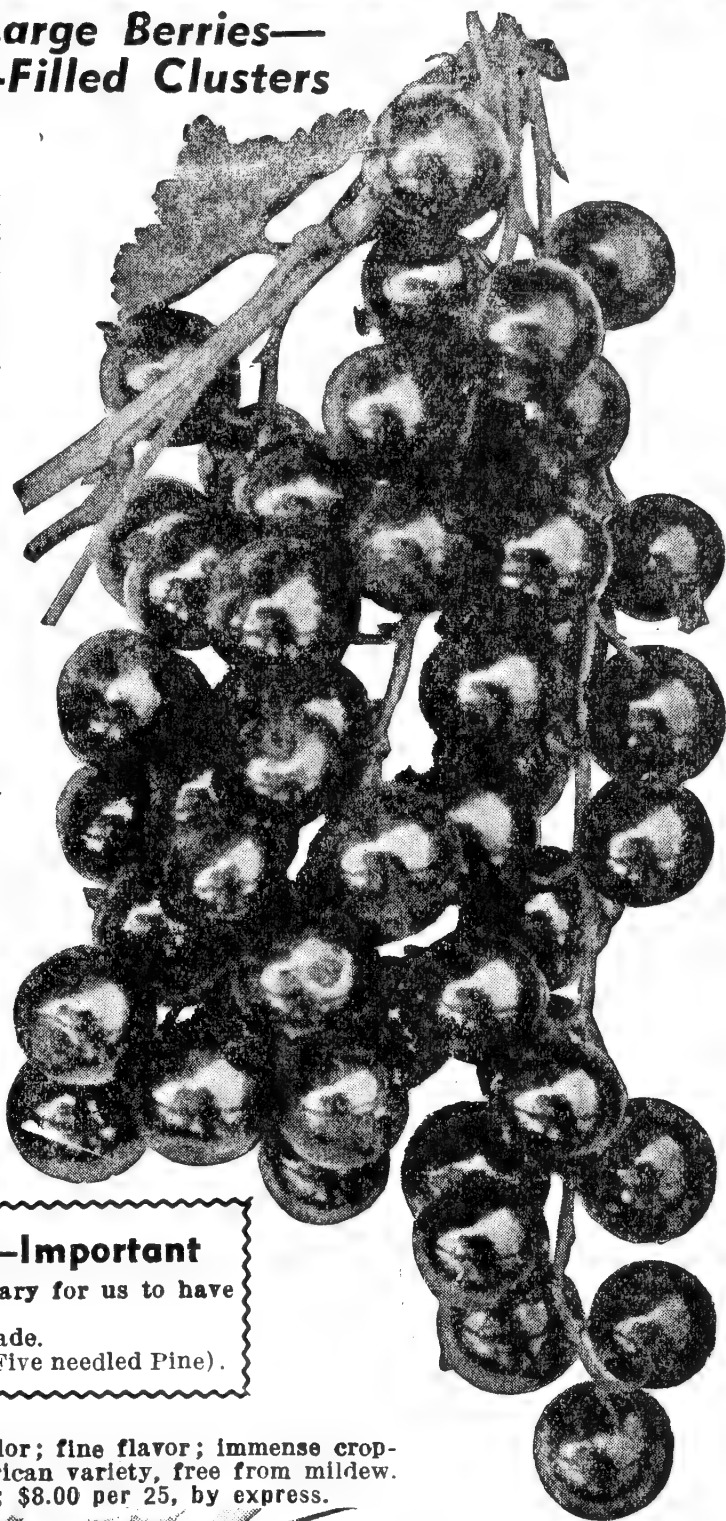
1. County and Township where planting is to be made.
2. Approximate distance from nearest White Pine (Five needled Pine).

Downing A large, handsome fruit, green in color; fine flavor; immense crop—per and always in demand; an American variety, free from mildew. Price, strong plants, 45c each; \$3.75 per 10, postpaid; \$8.00 per 25, by express.



POORMAN GOOSEBERRIES

Poorman The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthiest, and hardest bushes of any worth-while variety. Well adapted to all except very light, sandy soil. Price, 50c each; \$4.00 per 10, postpaid; \$9.00 per 25, by express.



RED LAKE

Glendale

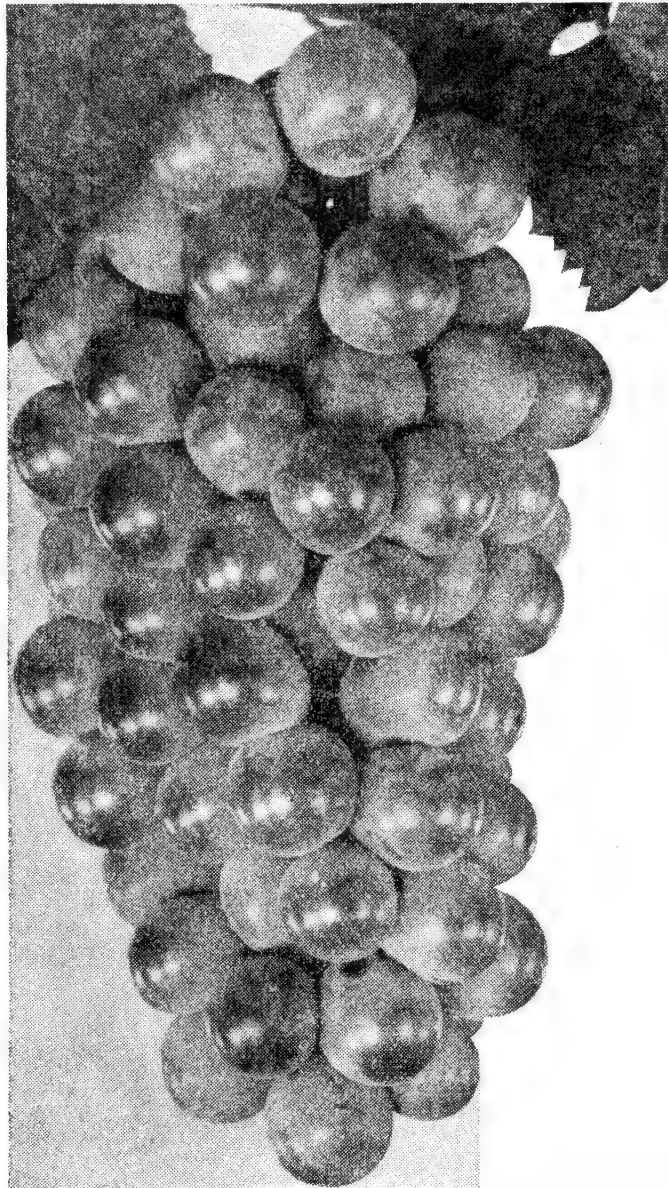
Especially adapted south of the Mason Dixon line and is about the only Gooseberry variety that will thrive and produce satisfactorily under the dry hot conditions of the south and west. Glendale is a very thrifty grower and most productive of excellent fruits. Price 2 yr. plants 50c each postpaid.

GRAPES

Growing Grapes

Set the vines deep enough to cover the main stem and in holes sufficiently large for the roots without crowding. 8 ft. apart each way is ample planting distance. Cut the tops back to 3 to 4 buds. Clean cultivation or mulch in the early part of the season. Good drainage, well rotted manure or Nitrogen fertilizers are most beneficial. Dusting Sulphur or Bordeaux mixture during rainy periods along with arsenate of lead during early summer will control mildews and berry moth. Trim your grape vines in December or January. One system of training the vines is described in our Booklet "Successful Planting" sent free with each order.

Set the vines deep enough to cover the main stem and in holes sufficiently large for the roots without crowding. 8 ft. apart each way is ample planting to 3 to 4 buds. Clean cultivation or mulch in the early part of the season. Good or Nitrogen fertilizers are most beneficial. Dusting Sulphur or Bordeaux along with arsenate of lead during early summer will control mildews and vines in December or January. One system of training the vines is described "planting" sent free with each order.



Concord Seedless

New—Hardy—Thrifty—perfectly seedless. Be the first in your community to have this sensational New Variety—fruit resembles the Standard and Concord in color and season of ripening. Clusters and berries are somewhat smaller but are perfectly **SEEDLESS**. The first real satisfactory Seedless Grape that can be grown here in our Northern and Eastern States. A fine Grape for table use, for pies and other culinary uses.

Price \$1.00 each; 3 for \$2.60 postpaid.

Four New Grapes of Merit

These new varieties (with the exception of Caco) are recent introductions of the N. Y. Experiment Station and all surpass the older standard kinds in both fruit and vine characteristics.

Caco (New Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. Caco is beyond doubt one of the best of our native red grapes.

Portland (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

Sheridan Black, larger bunch and berry and the best variety to follow Concord Good quality. Dr. U. P. Hedrich, of New York Station, says: "Sheridan is probably the most valuable New Grape and is sent out with the expectation that it will supplement the Concord which it surpasses in vine and fruit characteristics in many regions."

Fredonia The finest early grape. Fredonia ripens with the earliest. Bunch and berries large. Skin firm. Flavor of the best. It fills a long felt need for an early **TABLE GRAPE** of high quality that would make a real appetizing appearance in our fruit markets. It does not crack. Commercial growers will find this grape a money-maker. One of Americas best red juice varieties.

Standard Varieties



Concord (Blue.) An old variety; does well wherever planted; good size; productive.

Catawba (Red.) One of the best commercial grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

Niagara (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

Worden A large blue grape of very high quality ripening a week to 10 days earlier than Concord. Very popular for both commercial planting and the home vineyard.

Every home should have a dozen or more grape vines planted on an arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health-producing grape juice and Jelly—well, who doesn't like grape jelly? Once planted the grape vines will continue to yield for years with practically no special attention. Our grapes are strong, well-rooted plants that are sure to grow for you.

PRICE OF GRAPES (*Strong 2 year Vines*)

	Each	Postpaid		By Express	
		5	10	25	100
New Varieties	\$.50	\$2.00	\$3.00	\$5.00	\$18.00
Standard Varieties .....	.45	1.75	2.50	4.50	16.00
Concord Seedless 1 yr.	1.00	4.50	8.00		

Special Collection NEW GRAPES

1 each Caco, Portland, Fredonia, Sheridan and Concord Seedless, \$2.50, postpaid. 3 each (15 strong vines), \$6.95 postpaid.

New Manchurian Apricots

Super Hardy—Drought Resistant

Introduced by Prof. N. E. Hansen, So. Dak. State College

Fruit growers may plant these true hardy Manchurian Apricots with confidence anywhere in the U. S. Trees bear at a very early age—at 2 and 3 years after planting. The fruits ripen early ahead of Plums. About fifteen varieties have been introduced as result of Prof. Hansen's Hybridization with the rugged varieties from northern Manchuria. We are offering the three which we feel are the best from the standpoint of quality and size.

Manchu Large yellow fruit. No. 1 in size and quality. Bears heavy at an early age. Cooks up into good quality yellow sauce. Apparently the largest fruit of the group.

Scout This variety was introduced by the Dominion Experiment Station, Manitoba, Canada. It is possibly the hardiest and most productive of all these newer Manchurian Apricots.

Blenheim Apricot A fine large golden yellow Apricot of highest quality. Not a new variety but one that is grown extensively out on the Pacific Coast and considered one of the best canners.



PRICE OF APRICOTS — NECTARINES

Strong 4-5 ft. trees	Each	10 rate
Manchu	\$2.00	\$1.90
Scout	2.25	2.10
Blenheim	1.75	1.65
Quette Nectarine	1.75	1.65

\$6.50 — SPECIAL OFFER — \$6.50

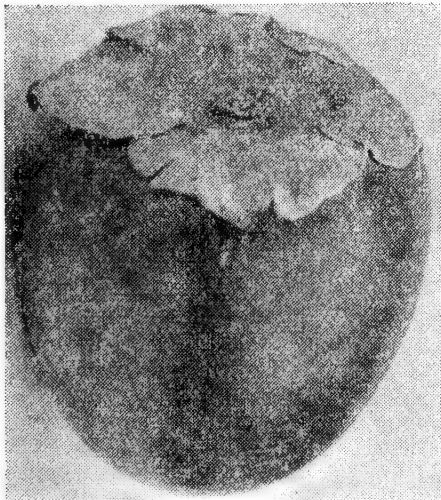
Three Apricots—One Nectarine (Above varieties)
(value \$7.75)

Special collection price.....\$6.50

Planting and Cultural Directions for the Manchurian Apricots are the same as for Peach Trees. Cut the top and side branches back one-half to one-third their length when planting. Dig the holes when the ground works mellow—never when ground is wet—and it will well repay you to mix a gallon of wet Peat Moss with the dirt around the roots.

Dusting the fruits with Sulphur during the summer season will prevent Apricots (also Plums, Nectarines and Peaches) from rotting on the trees before fully ripe.

Select Large Fruiting ● Persimmons ●



Persimmon

American Persimmon

Small trees highly ornamental and producing an abundance of pleasingly astringent spicy fruits, highly prized when gathered after the frosts. Price 4-5 ft. trees \$2.00 each; 3 for \$5.50 by express.

Lambert Largest size fruit of any of the native Persimmons we know. Fruit oblong and of excellent quality. Trees have glossy dark green leaves and are ornamental as well as fruitful.

Ea. Golden Almost seedless. Medium to large size, excellent quality. Thin skin and ripens in early Fall. A most desirable tree for home planting.

Price Lambert and Ea. Golden Persimmons 2-3 ft. \$2.45 each; 3-4 ft. \$3.25 each.

SCOUT APRICOT

Special Instructions

You will be assured of success with Persimmons, Red Bud, Paw Paw and Dogwoods if at planting time you will wrap the trunks quite snugly with heavy paper or burlap—and the tops loosely with the same material. Remove the top protection on a cloudy day just as soon as buds show green in the Spring. The trunks may be left wrapped for the first year. This precaution is especially desirable when planting these items in the Fall.

Persimmon Trees are what are botanically known as "Dioecious," i.e. some are male and some female trees. We recommend planting two or more trees in close proximity to insure proper pollenization.

\$7.45-Special Offer-\$7.45

1 Native American 4-5 ft.	\$2.00
1 Lambert 3-4 ft.	3.25
1 Ea. Golden 3-4 ft.	3.25
Total	\$8.50

ALL FOR \$7.45

Dwarf Trees

Solve the Problem of Fruit Growing in Small Areas

Very Ornamental for the Yard and Garden

Dwarf Fruit Trees are so well adapted to planting in the yard, garden or wherever the space is limited. They come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

● All Dwarf Trees are 3 to 4 ft. in height and shipped by express. ●

Dwarf Apple Transparent, Lodi, Wealthy, Cortland, Jonathan, McIntosh, Northern Spy, Red and Yellow Delicious and Turley Winesap. Price Dwarf Apple \$3.00 each; \$25.00 per 10.

Dwarf Pear Seckel, Bartlett, Duchess, Flemish Beauty. Price, Dwarf Pear, \$2.75 each, \$22.50 per 10.

Rochester Peach Although on standard roots Rochester is a small shapely round headed tree and fortunately one of the hardiest. Fruit is large yellow freestone delicious rich Peach flavor. A fine lawn tree. Price \$1.00 each.

Oka Cherry A new plum-cherry creation of the Sand Cherry type, produced by Prof. Hansen, of South Dakota. Begins to bear on two-year trees. Trees are dwarf in growth and bear an abundance of fruit—immense round cherries, a full inch in diameter—dark red in color, purple juicy meat and wonderfully sweet. Should be planted along with **BROOKS BUSH CHERRY** for proper pollination. Price, \$1.75 each, 3 for \$4.50.

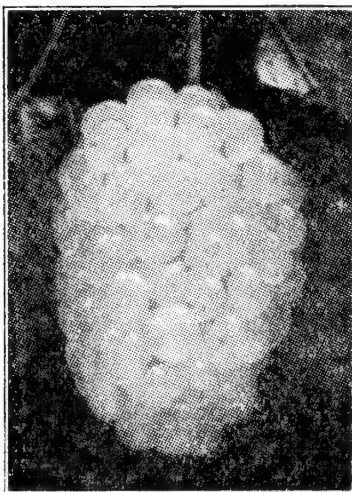
Minnesota Plums (Superior and Ember — see page 19.) Are medium to small trees quite ornamental, bear at a very early age and since they are comparatively free from rot and produce large red fruits of striking appearance we can highly recommend them for lawn and landscape planting. Price \$1.85 each.



Novelty Fruits

All Novelty Fruits Postpaid Unless Otherwise Noted

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.



A True "White" Blackberry

Price, 25c each; 5 for \$1.00 postpaid.

Golden Queen Yellow Raspberry

Price, 25c each; 5 for \$1.00 postpaid.

Blueberries

Price, 3 for \$2.70. See page 3.

Wineberry Growth similar to the Raspberries. Fruit in large clusters, wine colored. Price, 25c each; \$2.50 per dozen, postpaid.

Loganberry Mild, pleasant, vinous flavor, delicious, and peculiar to this berry alone. Not hardy north of the 40th parallel without protection. Price, 30c each; 3 for 75c.

Nectarberry The glorified Boysenberry. The finest of quality fruits. Hardy and most productive of its class. Price 25c each; 6 for \$1.15 postpaid. See page 4 for more complete description of the Nectarberry.

Strawberry-Raspberry (Tree Strawberry)

Bushes two feet high, covered with red berries, very productive and a distinct novelty in small fruits. Price, 25c each.

\$1.35 Novelty Fruit Collection

We will send postpaid one plant each of the following varieties: Strawberry-Raspberry, Wineberry, Nectarberry, Crystal White Blackberry, Juneberry, and Golden Queen Raspberry, all for \$1.55, 3 each for \$4.25; 12 each for \$9.75.



Juneberry Plants quite bushy and ornamental, with clusters of red berries becoming dark blue when ripe. Price, 50c each; 3 for \$1.35.

White Grape Currant

This is an "Albino" Currant with all of the high quality and heavy fruiting of the standard commercial varieties. Price, 50c each.

IMPORTANT — See page 11 for information necessary to enclose when ordering Currants and Gooseberries.

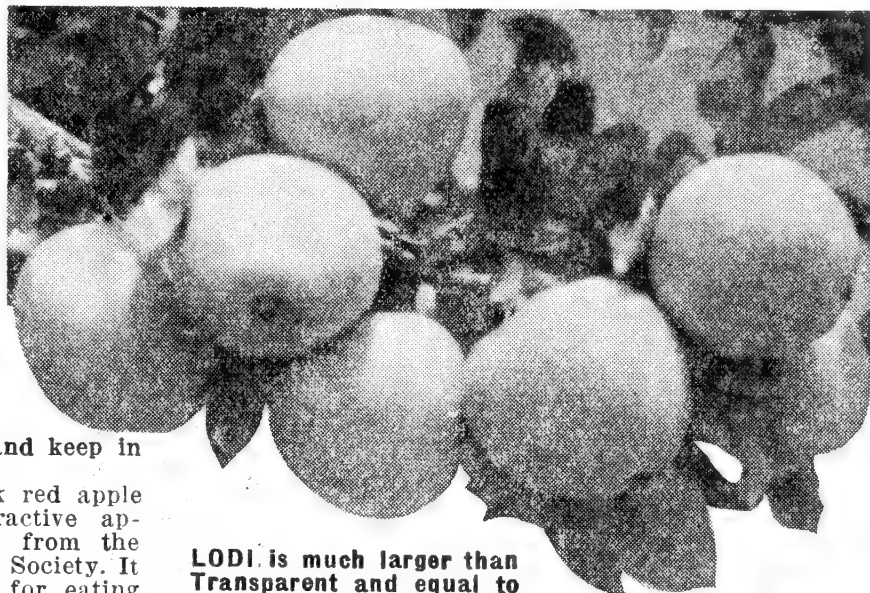
APPLE *Scarff's List of Good Dependable Varieties Selected for Quality, Productivity and Dependability*

Scarff's Miami

Propagated from Buds taken from our own Bearing Orchards

Double Sport—Color and Quality

Better Color—Finer Texture—Higher Quality. These combined with the other good characters of the common Stark will make "Miami" one of the leading winter apples for both home and commercial use. The fruiting trees which we have are identical to Stark—vigorous, thrifty and heavy producers. The fruit is above medium to large; color solid pinkish bronze to bright red and flesh is crisp, juicy, better quality and finer texture than Stark. Excellent for culinary use. **MIAMI** is a high quality eating apple, crisp, juicy and having a rich yellowish flesh when ripe. They are good to eat soon after picking but develop their best quality in mid-winter and keep in good common storage until spring.



Turley Winesap A large dark red apple of very attractive appearance. Turley is a winesap seedling from the Orchard of the Indiana State Horticultural Society. It has unusual culinary qualities, excellent for eating and is a late keeper. Tree is a vigorous grower, well formed and an annual cropper. Growers who have Turley in their orchards prefer it to the Stamens primarily because of its greater productivity; better color, large size and freedom from cracking.

Sweet Delicious Now considered the very best winter Sweet Apple. The fruits are large and attractive in size, color and shape and with the sweet aromatic flavor of Delicious. This variety will be especially appreciated for home planting for dessert and baking.

Summer Varieties

Transparent, Lodi, Red Duchess, Benoni, Wealthy, Maiden Blush, Summer Rambo, Jefferis.

Early Winter Varieties

Grimes Golden, Jonathan, McIntosh, Red Spy, Baldwin, Double Red Delicious, Cortland, Yellow Delicious, Kendal, Banana, Old Fashioned Rambo, New Red Jonathan, Dr. Mathews, Sweet Delicious.

Late Winter Varieties

Miami Red, Rome, Gallia Beauty, Double Red Stamens, Turley Winesap, Red Stark, Pound Sweet.

Price Apple Trees

All heavy 2 yr. old trees well branched and well rooted. Each Rate 10 25
2 year Standard 4-6 ft. tree..\$1.25 \$1.00 \$.85

Lodi is much larger than Transparent and equal to it in other characteristics.

Lodi A large waxen yellow Apple of the Transparent type. The color is the clear attractive yellow of the Transparent but they handle and keep much better because of the somewhat thicker skin and firmer flesh. Because of their size they may be picked for market or culinary use at the same time as Transparent, but are at their best if allowed to hang a week or ten days later. It meets the requirements of a variety for home planting because the apples may be used over such a long period of time and the fact that it has the same high cooking qualities as Transparent. Commercial growers are planting Lodi in preference to Transparent.

Fruit Trees are Easy to Grow

Planting and cultural directions with spray schedules for all fruit trees are included in our 16 page "Successful Planting" Booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. Price Peat Moss per bag of approximately 1 bushel, \$1.00 each; 10 bags, \$8.50.

PLANTING DISTANCES

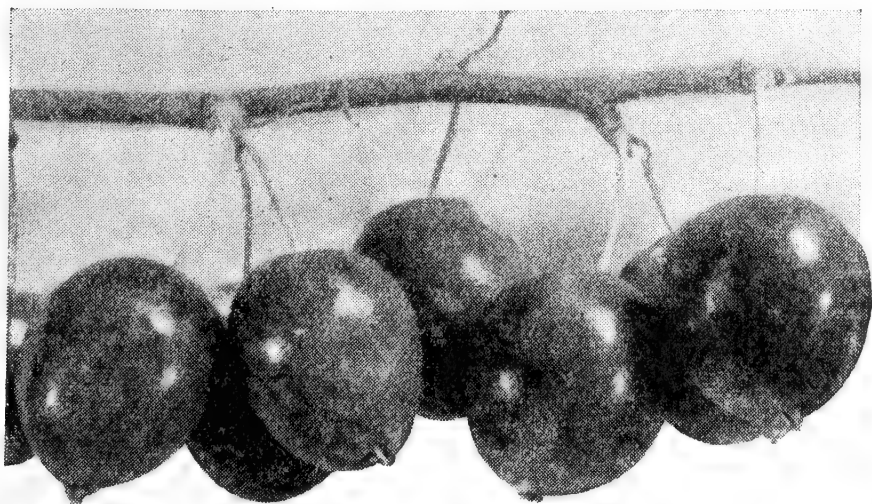
Apple, Standard.....	40 ft.
(Filler trees may be planted between the permanent Apple and these can usually stand for 16 to 18 years.)	
Pear, Standard.....	20 ft.
Dwarf Fruit Trees.....	15 ft.
Cherry	20 ft.
Plum	20 ft.
Peach (Apricot and Nectarine).....	16 ft.
Quince	12 ft.

We have found that when planting fruit trees either late Spring or Fall planting the best insurance of growth—outside of good trees and good soil around the roots—is to wrap the entire trunk and most of the branches with light burlap or coarse paper. Gradually remove this covering from the top down just as soon as buds start growth.

Dolgo Crab Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as one of the finest and most beautiful crabs grown.

Hyslop Crab Best late fruiting crab.

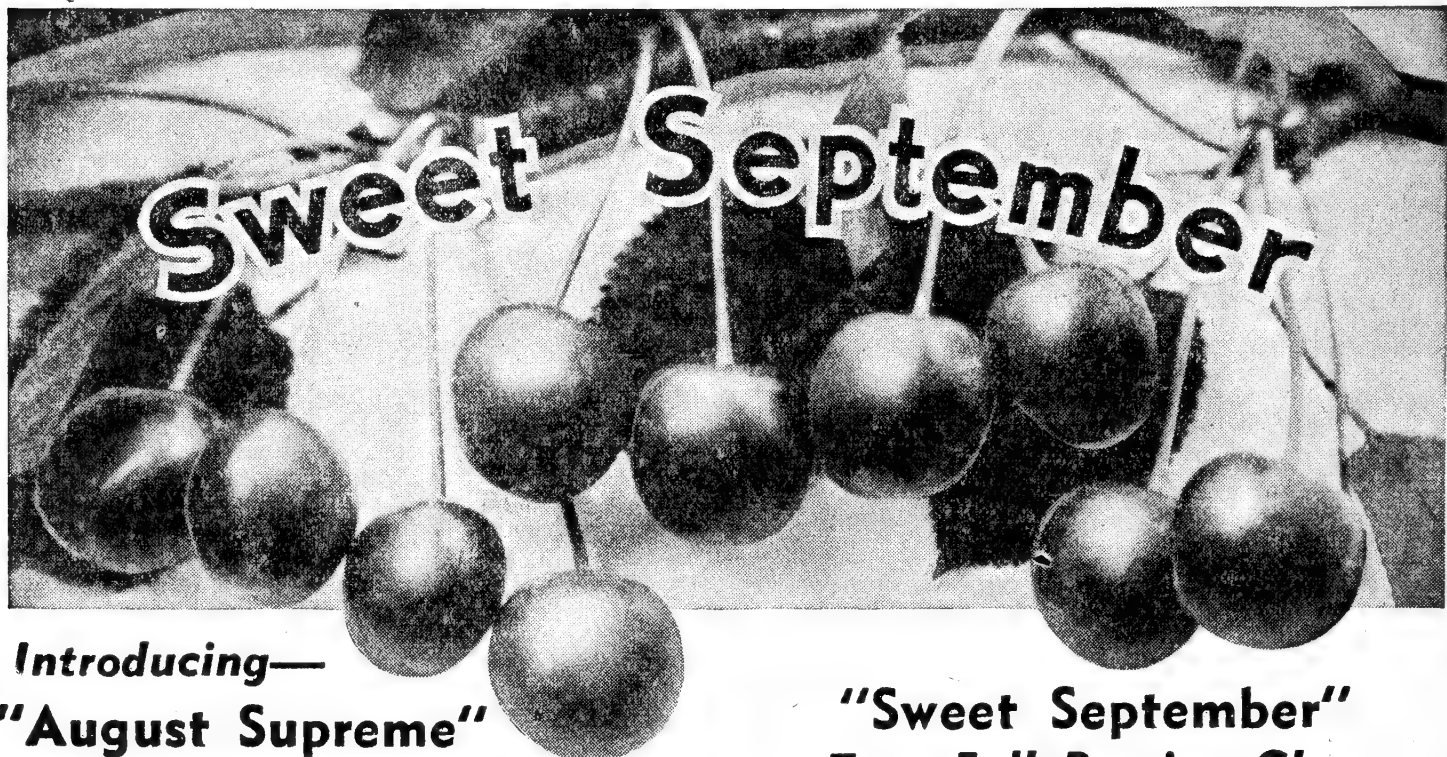
Planting season—Most all fruit trees may be transplanted satisfactorily in either early Spring or late Fall. Mulching and wrapping are essential, especially in the Fall season.



Fiery Red Dolgo Crabs Produced in Clusters as Profusely as Cherries.

Scarff's Fall Bearing Cherries

Every Fruit Grower and home owner should have the "Sweet September" and "August Supreme" varieties to extend the season of DELICIOUS SWEET CHERRIES throughout the late summer and autumn. Cherries from May until frost.



Introducing— "August Supreme"

A Money Maker for the Commercial Grower
Attractive Dark Red Cherries on the Market With
no Other Varieties Competing.

Ripens in Mid-August—Highest Quality

Stems may be pulled from the cherries without loss of juice. We offer "August Supreme" to our customers as a quality Sweet Cherry for commercial or home planting, and to extend the Sweet Cherry season beyond the standard varieties and up until "Sweet September" ripens. The Cherries are medium large, dark red, and with flesh red to the pit. Quality is very fine for eating fresh or for culinary purposes. The tree itself is vigorous and productive. Plant Patent No. 126. August Supreme and Sweet September were both found and patented by Menno Gerber.

"Sweet September" True Fall Bearing Cherry

The first ever to be recorded in Horticultural History. Desirable for its delicious fruits in September and also as an Ornamental tree for the dooryard. The striking red fruits are the size of an average Montmorency; quality is excellent for eating raw and a good canner. Apparently hardier than most Sweet Cherry varieties and so far has been free from rot and curculio injury. Tree is thrifty symmetrical, upright and bears at an early age.

Every home owner should have these two fine Sweet Cherries—"Sweet September" and "August Supreme"—in his dooryard to extend the season for Sweet Cherries throughout late summer and autumn.

We offer "Sweet September" to our customers as the most striking Novelty of the decade.

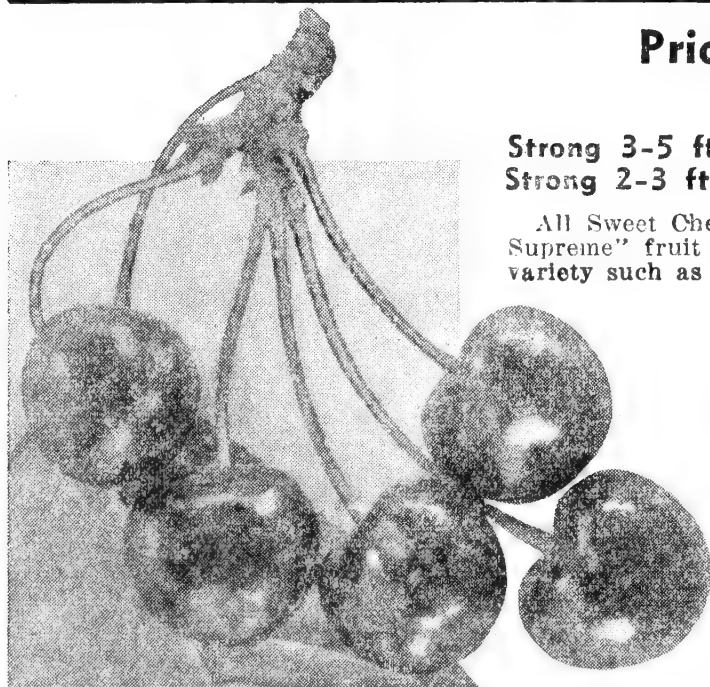
Planting and cultural directions with Spray Schedules for all fruit trees are included in our 16 page "Successful Planting" booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. Added insurance of growth would include wrapping the trunks at planting time with heavy paper or light burlap.

Prices—August Supreme and Sweet September

	Each	3 For
Strong 3-5 ft.....	\$2.00	\$5.25
Strong 2-3 ft. trees.....	1.50	4.25

All Sweet Cherry varieties including "Sweet September" and "August Supreme" fruit much more satisfactorily if planted along with another variety such as Windsor, Giant or Black Tartarian as pollinizers.



August Supreme

Special Collection New Cherry Varieties

1 "Sweet September" 3-5 ft.....	\$2.00
1 "August Supreme" 3-5 ft.....	2.00
1 Oka Cherry 3-5 ft.....	1.75
1 Windsor Cherry (Pollenizer) 5-6 ft.....	1.85
1 Brooks Bush Cherry (Pollenizer for Oka) 2-3 ft.....	1.00
1 New Mac-Mont 5-6 ft.....	1.75

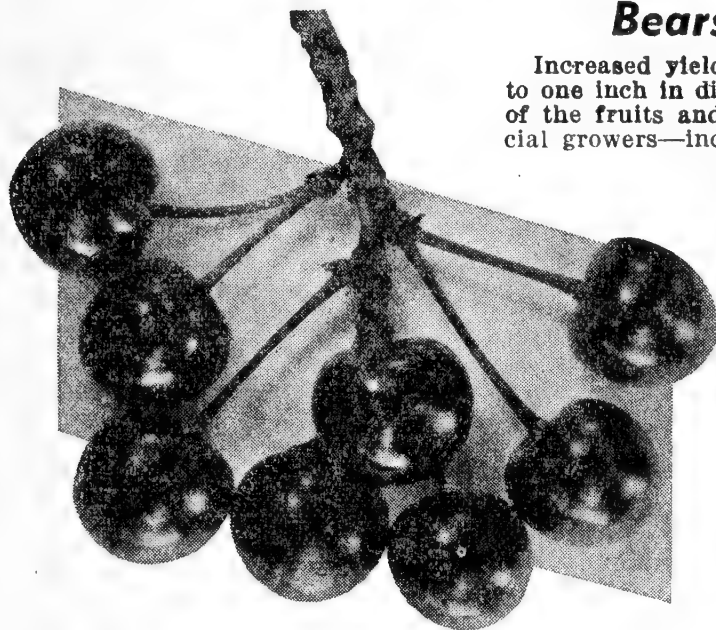
VALUE \$10.35

Special Collection Price.....\$ 8.95
3 collections, 18 trees.....\$24.50

New MacMont Cherry

Heavy Fruiting Strain of Montmorency
Bears Two Years After Planting

Increased yields because it produces 3 to 5 fruits per spur and size up to one inch in diameter. More spreading type of tree, otherwise the quality of the fruits and tree characters are the same as Montmorency. Commercial growers—increase your profits with Scarff's New MacMont.



• Sweet Cherries •

Black Tartarian (Sweet.) Most dependable of the standard large dark red sweet cherries.

Windsor (Sweet.) Should be included as a pollenizer in all Sweet Cherry plantings. Large, dark red, excellent quality and free from rot. Trees hardy, thrifty and not particular to soil requirements.

Royal Anne (Sweet.) Ranks first for canning by virtue of its light colored fruits of highest quality.

Oka Cherry (Sweet.) Small compact tree of the Sand Cherry type. Bears an abundance of large round cherries fully an inch in diameter. Dark red outside and with purple juicy flesh, wonderfully sweet. For best fruiting along with Brooks Bush Cherry as a pollenizer Oka is the finest low dwarf Ornamental fruiting tree we know.

• Standard Cherries •

Early Richmond Best early variety for pies and canning.

Montmorency Best all around cherry for home use and commercial planting.

Cherry Tree Prices

By Express F. O. B.		Each 10 Rate	
Standard Cherries—Select 4-5 ft.	\$1.50	\$1.25	
New MacMont—Select 4-5 ft.	1.75	1.50	
Sweet Cherries—Select 4-5 ft.	1.85	1.75	
Oka Sweet Cherry—4-5 ft.	1.75	1.60	
Black Beauty	All excellent cherries and pollenizers for Oka.	1.00	.90
Mandan Golden			
Brooks			
Nanking Cherry 2-3 ft.	.65	.50	
Heavy bearing age 3-4 ft.	.90	.75	

Please do not confuse the **BROOKS, BLACK BEAUTY** and **MANDAN GOLDEN** with the common Sand Cherries often offered at considerably lower prices and which are disappointing in quality.

The Truth About Bush Cherries

For further description and prices of Bush Cherries see page 22.

The various types of Bush Cherries all have considerable merit both for their fruit and ornamental values. The **Nanking Cherry** is a tall shrub producing bright red edible fruits closely resembling the early May Cherries. They produce best when several are planted together. For the most part these are all seedling types varying somewhat but all well worthwhile.

The **Goumi** or **Cherry Eleagnus** is the most ornamental of all the Bush Cherries—a medium sized shrub with leaves silvery beneath and both leaves and twigs covered with a brownish red pubescence. The fruits are most unique in appearance and although they are supposed to be edible we find them entirely too astringent.

Most widely advertised of all is the **Sand Cherry** and of these the **Hansen** selections have possibly been given widest publicity. They are all medium sized shrubs of open type growth with light green foliage. The selected varieties and types are propagated vegetatively and the fruits are highly prized. We are most enthusiastic about their size and quality, our present choice being the new large dark meaty varieties, **BROOKS, MANDAN GOLDEN** and **BLACK BEAUTY**.



Nanking Bush Cherry

\$6.45 — SPECIAL OFFER — \$6.45

Scarff's Select Bush Cherries

2 Brooks—2 Black Beauty—2 Mandan Golden..... } VALUE \$7.20
2 Nanking Cherry—All 2-3 ft..... }

ALL FOR \$6.45

Peaches . . .

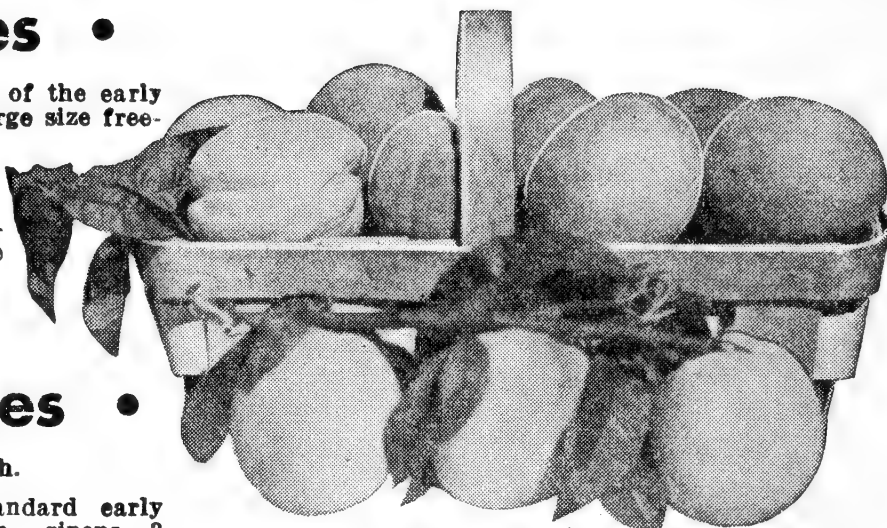
**Scarff's List of
Best Peach Varieties**

• White Peaches •

Cumberland Hardest and best of the early white peaches. Large size freestone.

Champion The standard midseason white peach.

Belle of Georgia Most dependable white peach to follow Champion.



• Yellow Peaches •

Mikado Earliest good yellow peach.

Golden Jubilee Now the standard early yellow peach, ripens 3 weeks before Elberta.

Vedette Early yellow variety from Canada. One week later than Golden Jubilee.

Rochester One of the hardest yellow peaches. Early. Medium size.

Hale Haven A new high quality medium early variety from Michigan. A mighty fine peach. Yellow freestone. Quite hardy.

J. H. Hale Very large yellow freestone. A good canning peach.

Shippers Big Red More desirable than Elberta in every respect—better color, quality, yield and tree characters. A mighty fine peach.

Elberta The standard midseason yellow peach.

Kette Finest of the extra large yellow Peaches.

Salberta Latest good yellow freestone peach.

**Scarff's New Kette Peach
Finest Extra Large Canning Variety.**

New Kette Peach

**Uniformly Large Size—High
Quality—Fine Texture**

These are just a few of the good characteristics of the New Kette Peach. The tree is a very thrifty grower and of the round spready type. Fruit is large, round, slightly oblong, golden yellow, partly over-spread and mottled with light red and has very little pubescence or fuzz. Flesh lemon yellow, fine grained. The Kette is exceptionally fine for canning. Ripens three to five days later than the Elberta, extending the season of that variety. Same price as other standard varieties.

Planting and Cultural Directions

With spray schedules for all fruit trees are included in our 16 page "Successful Planting" Booklet mailed free with each order.

Fruit trees must not be neglected after planting. Provide a mulch around the tree or keep the soil well cultivated to prevent excessive drying out.

After pruning of all fruit trees should be with the aim of forming a symmetrical top, with an even distribution of branches; then thin out water sprouts and branches so as to allow plenty of air and sunlight into the tree; to cut back lateral branches only enough to keep them from becoming too whippy and to top the leaders of the trees so that they may not become too tall. In case of Peach trees considerably more annual pruning is done on all branches to prevent the tree from setting more fruit than it can properly bring to maturity.

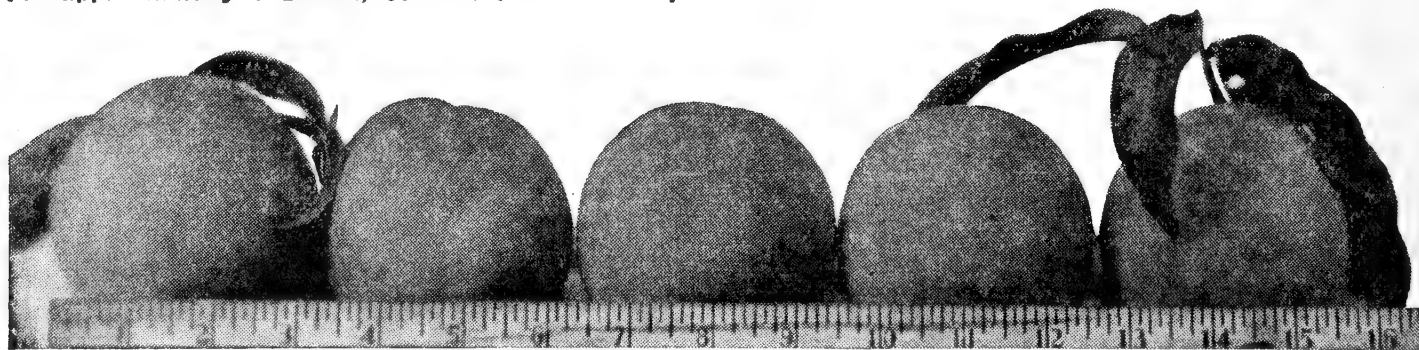
Peach Tree Prices

Thrifty Ohio grown trees—Buds from our own bearing orchards.

All varieties	Each	10	Rate	25	Rate
Select 4-5 ft. trees.....	\$1.00		\$.85		\$.75
Commercial 3-4 ft. grade.....	.75		.65		.60

Peach Leaf Curl is easily controlled by spraying in late fall after all leaves have dropped and temperature above 40. Use Dry Lime Sulphur at the rate of 5 pounds to 25 gallons of water.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. Price Peat Moss per bag of approximately 1 bushel, 85c each.



The extra large Kette Peaches average three inches in diameter.

Quette Nectarine

Hardy as a peach, a delicious sweet flavor, smooth skin and with striking red color. Our pickers call this the "Fuzzless Peach"—and do they like them. Price, \$1.75 each; 3 for \$4.50.

Special Notice

When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.

Scarff's Delicious Plums

Price all Plum Trees unless otherwise noted, by express not prepaid. { Select 5-6 ft. trees, \$1.85 each; 10 rate \$1.75; except where otherwise noted.

There is a greater interest in plums now than for many years and the reason is because there are so many new high quality varieties now available. There is no finer fruit to eat when picked dead ripe from the tree, and the housewife knows a hundred ways to cook them—from plum pudding down to preserves and jellies.

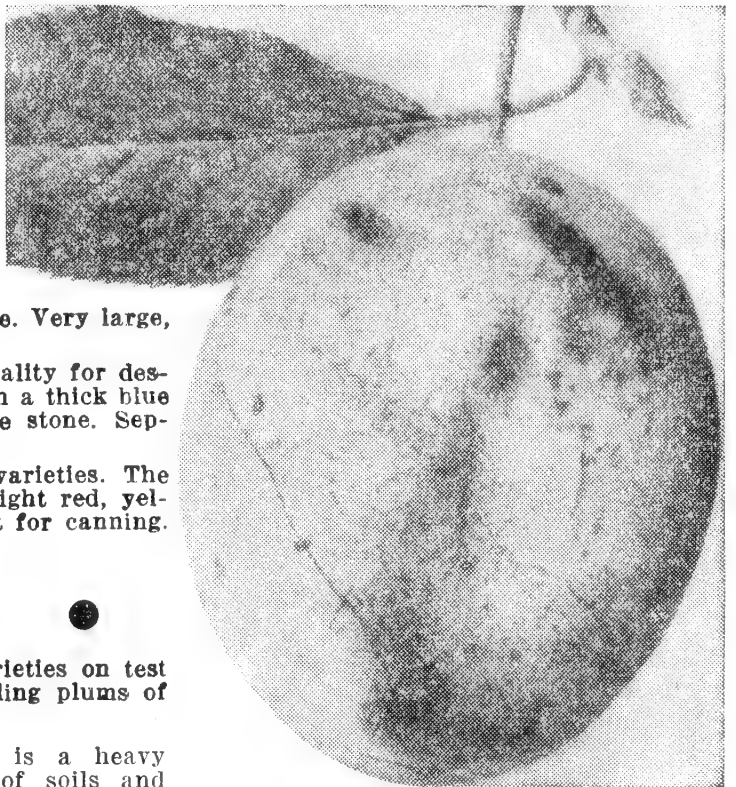
Bradshaw Very large fruit; dark red; flesh inclined to yellowish-green.

Damson Everyone is familiar with the old-fashioned Damson plums and there is always a good demand for them.

Reine Claude Best of the Green Gage type. Very large, greenish; fine flavor.

Italian Prune A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. September.

Santa Rosa Best of all the Japanese varieties. The fruit is large, attractive bright red, yellow flesh and a very prolific bearer. One of the best for canning. Price Santa Rosa 75c each.



● New Quality Plums ●

These varieties have shown up the best of 300 varieties on test at New York Experiment Station. They are outstanding plums of excellent quality.

Stanley Comes into bearing very early. It is a heavy producer, adapted to a wide range of soils and has been favorably reported from all parts of America. It is a fine blue plum of medium size and high quality.

Imperial Epineuse Is the highest quality of all the Old World plums. It is of the prune type, reddish purple, sweet, juicy and delicious flavor. This is the plum of plums for the garden. Price \$2.00 each.

● Super Hardy Plums ●

Finest Selections from the
Minnesota Fruit Breeding Farm

These beautiful selected Native and Hybrid Plums are worthy of general planting because of their extreme hardiness, productivity and bearing at a very early age, their striking appearance and the fact that they are less affected by rot.

Superior Large heart shape, bright red, meaty and high quality. Ripens over a long period. Tree rapid growing and starts bearing three years from bud.

Ember (Minnesota No. 83) A most attractive Yellow Plum blushed with red. One of the very best in quality. The tree is vigorous and a heavy producer.

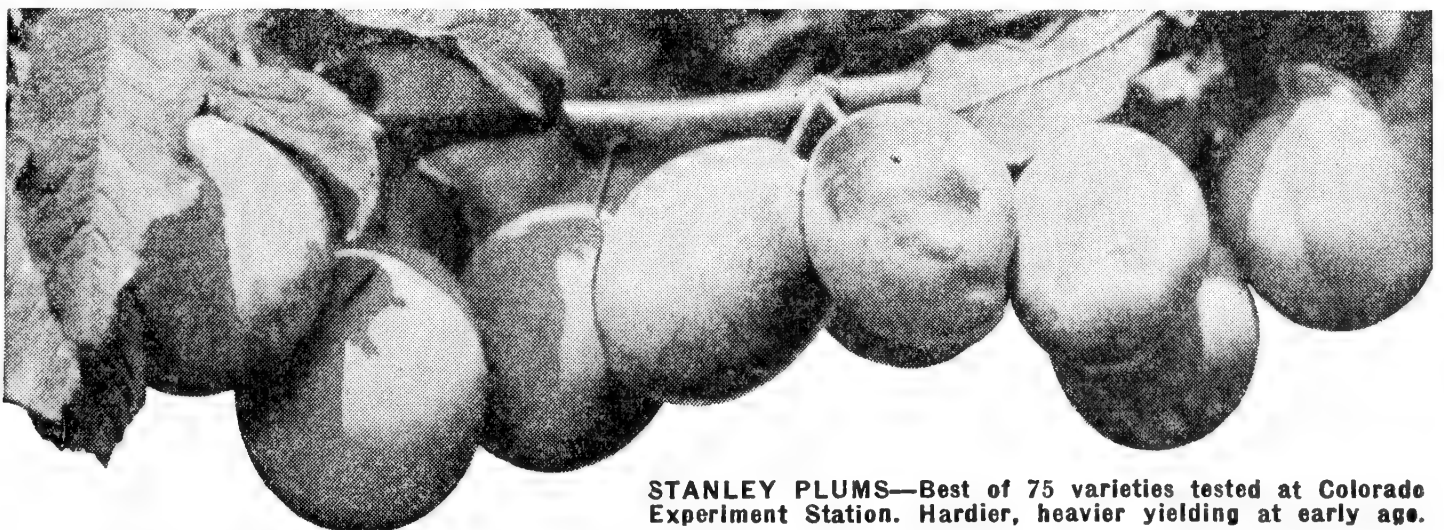
Hanska Esteemed for its beautiful bright red color, good quality, firm yellow flesh. Plant Hanska as a pollinizer for Ember and Superior. Special price Hanska trees.

Unsolicited Testimonials

Conn.—My Latham plants that were purchased from you are yielding wonderfully.—F. H. Beers.

Ohio—During the Spring of '43 I bought Gem and Gemzata Strawberries and they have developed excellent fruit.—W. L. Hobart.

Cleveland, Ohio—I bought 12 apple trees of you last Spring and they are doing fine and were the nicest trees that I bought so far of 125 trees.—C. O. Cook



STANLEY PLUMS—Best of 75 varieties tested at Colorado Experiment Station. Hardier, heavier yielding at early age.

Planting and cultural directions with Spray schedules for all fruit trees are included in our 16 page "Successful Planting" booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. We are furnishing our customers a high grade of Native Acid Horticultural Peat Moss in bags of approximately one bushel for \$1.00 each. You will find Peat Moss a good investment.

• NEW SEEDLESS PEAR •



Quality Comparable to Bartlett Seedless and Practically Coreless

Cope's New Seedless Pear has all the qualities one can ask for in a Pear—Hardiness, beauty, size, quality, a great producer and apparently quite resistant to Blight. Bears at an Early Age. Full Crop at Five Years

We often find something new in the fruit line, but seldom do we find something better. We feel that a great discovery has been made in this new Seedless and Coreless Pear. It resembles Bartlett in many ways and in color it has that beautiful yellow of the Bartlett tinged with bright pink. The original tree began producing at three years old and at five years produced three bushels of perfect fruit.

Apparently Resistant to Fire Blight

Another great point in favor of this variety is that it ripens ten days after Bartlett, a season in which no other good varieties are on the market. Two other pear trees next to this one blighted and died while our seedless tree showed no signs of blight.

This fruit placed in common storage for two weeks came out in perfect condition. It ripens evenly, no softening at the center.

Description

Size: Same as Bartlett to a shade larger. Color: Same as Bartlett except pink on cheeks similar to Banana Apple. Quality: Good. Fruit keeps 2 to 3 weeks in common storage. Over 90% of fruits free from seeds and a large percent showing no signs of core. Tree is a vigorous thrifty grower and so far has shown no signs of blight.

Cultural Directions For All Fruit Trees

1. Plant all fruit trees about two inches deeper than they stood in the Nursery row (except Dwarf Apple and Pear which should be set the same depth).

2. Dig holes plenty wide enough to spread the roots, using the good top soil and peat mixed and firmed well around the roots.

3. Fill the holes three fourths full, firm well and then put at least a bucket of water in and allow to soak down. Fill the hole with loose soil and add a little more water and a mulch of peat moss over the top around the tree.

4. Be sure to trim the tops back as indicated in our planting guide. (In Fall planting delay the cutting until early Spring.)

5. You will insure a good start for your trees Spring or Fall (and emphatically the latter) by wrapping the trunks and well over the tops with coarse paper or light burlap. As the buds start growth remove the wrapping from tops. The trunks may be protected longer if desired.

Prices of Pear and Quince Trees

Standard Varieties	Each	10 Rate
Select 2 yr. 5-6 ft.....	\$1.50	\$1.40

Cope's New Seedless Pear

Heavy 4-5 ft.	2.00	1.85
Extra Select 6-7 ft.	3.00	2.75

Orange Quince

4-5 ft. trees	1.75	1.65
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All Fruit Trees by Express Not Prepaid.

Standard Pears

Two New Pears From the N. Y. Agri. Exp. Sta.

These new Pears—Cayuga and Gorham, embody high quality, size, attractive appearance and good tree characters.

Cayuga These pears average as large as those of Bartlett but with the delectable flavor, shape, and color of Seckel—its parent. The tree characters seem all that could be desired.

Gorham Is of the Bartlett type, with the same high quality and attractive appearance. Ripens two weeks later than Bartlett and keeps a month longer. Flavor is sweet and with a pleasing aroma. Flesh is white, tender, buttery, and juicy—a combination which, with the rich flavor and spicy aroma makes this one of the very best flavored pears of its season. Canners find it superior to Bartlett.

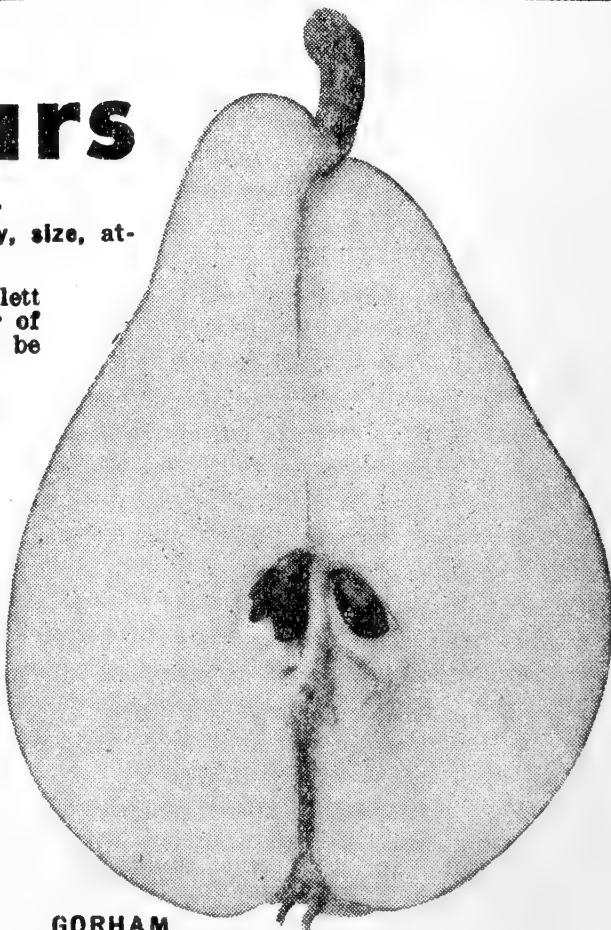
Bartlett The standard of excellence in pear varieties. One of the most popular and should be included in all plantings.

Bosc This is one of the highest in quality of all pears. Fruit large rich yellow overspread with cinnamon russet. Flesh tender, melting and juicy. Ripens late October. Price Bosc \$1.00 each.

Duchess Very large, buttery—a fine canner.

Kiefer One of the most dependable winter pears. Bears very young. Fruit large and keeps until Christmas.

Seckel Best for pickling; highest quality, medium size.



GORHAM
A Blight Resistant Pear to Follow Bartlett

Ornamental Fruits

Dual purpose trees and shrubs with their many colored edible or ornamental fruits—attractive flowers and foliage, adding striking contrast in landscape planting.

Apple Shadblow A natural hybrid and because of its profuseness of bloom and fruits it may well be classed as the finest type of the so-called Service Berries or Shad Bush. This rather stout erect shrub, with a flurry of Pink tinted blossoms is truly a Herald of Springtime. In July the clusters of purplish red berries cause it to resemble a Cherry tree laden with fruits. The mild fruits are for all around use either used alone or mixed with the more tart fruits such as Currants, Gooseberries, etc. Price strong bearing age plants, 75c each, 3 for \$2.00.

Dwarf Juneberries A low compact shrub—not particular as to soil—a mass of white bloom in very early spring followed by reddish berries turning sapphire blue when ripe. Edible and for pies, etc. These Juneberries, Service Berries and Blueberries are among the finest of the dual purpose shrubs. Brilliant Fall coloring. Price 50c each; 3 for \$1.35; Heavy Bearing Age plants 75c each; 3 for \$2.00 by express.

Service Berry (Shad Bush). This is a taller type of the Juneberry attaining a height of 15 to 18 feet as tall shrub or small tree. Formerly used by the Indians in fresh and dried form. Price bearing age plants 75c each by express.

Blueberries The Whitesbog cultivated Blueberries are the highest quality fruits of this class of plants and they are equally valuable for their waxy white blossoms and as ornamental shrubs for glossy foliage and striking fall color. For price of Blueberries see page 3.

Adams Imp. Elderberry The large berries and extra large fruit clusters of the New Adams variety are a decided improvement over the common kinds. Makes delicious pies, jam and wine. Price, Bearing Age, 50c each by express.

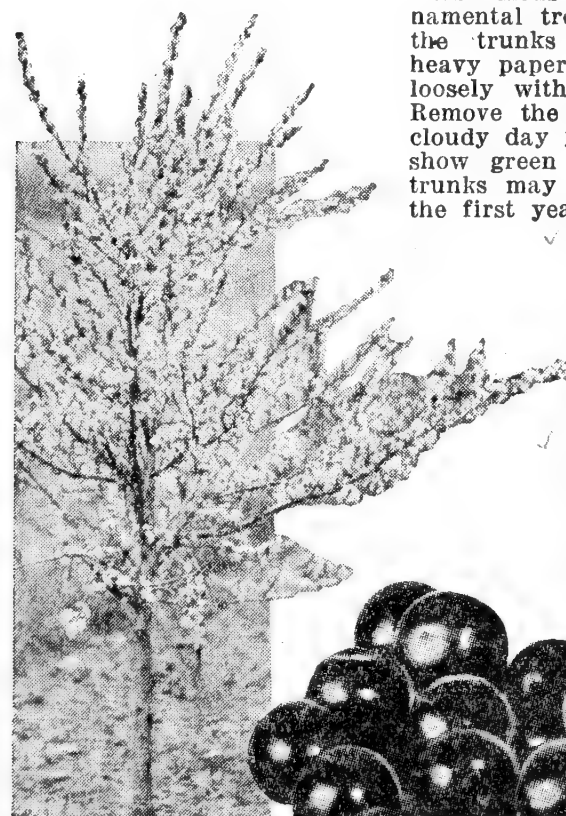
Dwarf Fruit and Hardy Nut Trees Practical and ornamental. Start bearing at an early age. The selected Hardy nuts are a distinct luxury and very desirable for their shade. See pages 14 and 24.

Dolgo Crab The brilliant red fruits are fine for jelly. See page 15 for prices and description.

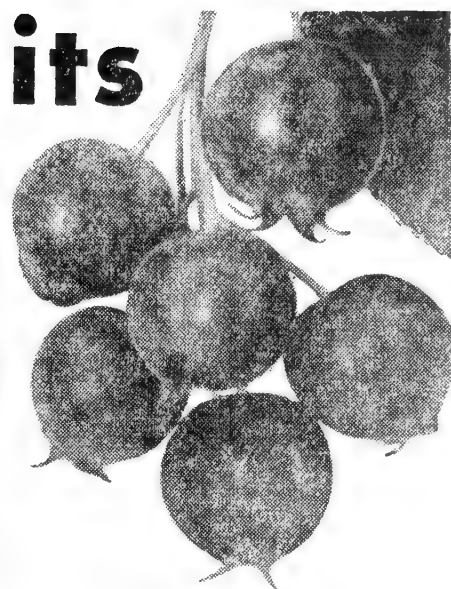
New Redford Crab Fruits red to the core and a fine ornamental. See bottom page 29.

Paw Paw This native species produces large banana-like fruits with flesh that is salmon to yellow in color, very good to eat when one becomes accustomed to its peculiar flavor. Price 3 to 4 ft. trees 75c each, 3 for \$1.85 by express.

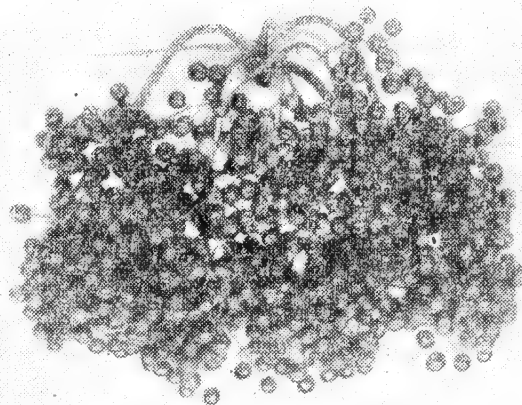
Success in starting Paw Paws, Persimmons and most other Ornamental trees if you will wrap the trunks quite snugly with heavy paper or burlap and tops loosely with the same material. Remove the top protection on a cloudy day just as soon as buds show green in the spring. The trunks may be left wrapped for the first year.



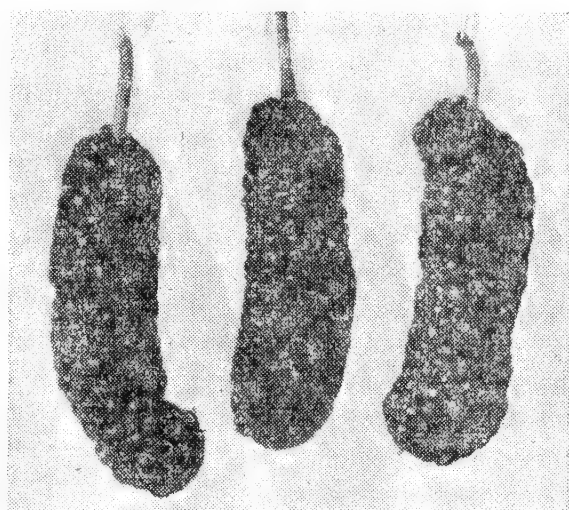
Dwarf Oka Cherry



Apple Shadblow
(Amelanchier Gr. Rubens)



Adams Imp. Elderberry



New American Mulberry

New American Mulberry Often called the Everbearing Mulberry because the fruits are produced over a long period of time—from June until September. These Mulberry trees are all very heavy fruiting, producing large jet black berries two inches or more in length, edible and most attractive to birds. They are excellent ornamental trees and not subject to insects or diseases. Price 4-5 ft. trees, \$1.25 each by express.

Dwarf Oka Cherry One of the most striking Dwarf Ornamental Fruiting Trees for the lawn or garden, producing a mass of snow white blossoms in the Springtime followed by the large dark plum like fruits, delicious to eat and red to the pit. The trees we send out should bear fruits the following year. Autumn foliage, attractive orange red. For pollenization plant in close proximity to a Brook's Bush Cherry (See page 22). Price 4 to 5 ft. trees \$1.75 each.

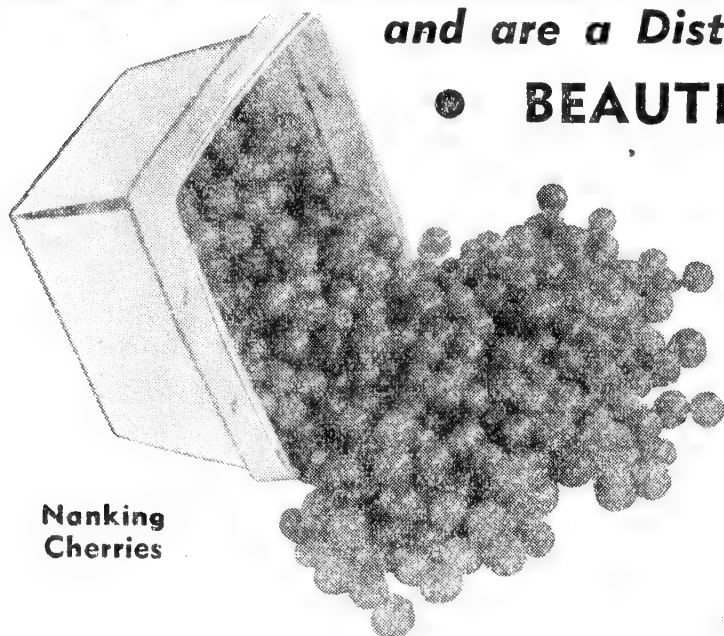
Plant these Ornamental fruits and derive a three-fold benefit:

1. The same ornamental blossoms and foliage as other shrubs.
2. The fruits extend the landscape attractiveness over a longer season.
3. They produce fruits that have a utility value and of course attract the birds.

ORNAMENTAL FRUITS

Edible Fruits Which Lend a Striking Beauty to the Landscape and are a Distinct Satisfaction to the Palate

• BEAUTIFUL BUSH CHERRIES •



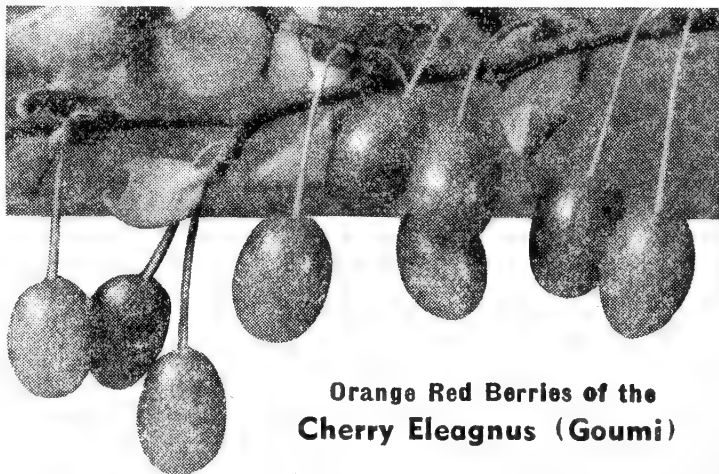
Nanking
Cherries

Brooks Bush Cherry The largest and best selection of the Sand Cherries. Extremely hardy. From the CPR Agricultural Experiment Station, Alberta, Canada. Fruit over an inch in diameter. Excellent eating, canning, jams, etc. Produces a crop even in driest years. Price, bearing age plants, 2-3 ft. \$1.00 each, 3 for \$2.85 by express.

Black Beauty Is an aristocrat of the Bush Cherries. Similar to Brooks in growth and general characteristics but richer dark red—almost black to the pit. Highest quality. Price 2 to 3 ft. plants \$1.00 each.

Mandan Golden A new variety this year. Similar to Brooks except color is beautiful amber gold. Bearing Age, 2 to 3 ft. plants, \$1.00 each.

Nanking Cherry (*Prunus Tomentosa*.) A most ornamental upright spreading shrub. Pink in bud the tiny flowers open a pure white with striking contrast between the white flower petals and the bright red and orange calyx. In June the branches are studded with large rich red fruits, closely resembling our early May Cherries. Good to eat and they make beautiful rich jellies and wine. Set several plants for best pollenization. Price 1 year plants 40c each, 3 for \$1.00 postpaid; heavy 2 yr. bearing age plants 65c each. Extra heavy 3 to 4 ft. 90c each by express.



Orange Red Berries of the
Cherry Eleagnus (Goumi)

Silver Buffalo Berries

(The Indians called them Rabbit Berry)

Foliage is silvery grey with metallic lustre. The tall twiggy shrubs are wreathed in misty flowers of softest yellow in April. Later in the summer we find the stems covered with scarlet fruits the size of Currants. In spite of their sour, slightly acid taste they are edible, being highly valued for jams and jellies. The Indians used them extensively, preserving them by drying. Plant several together to be assured of pollenization. Price 1 yr. plants 35c each; 3 for 95c postpaid. Heavy bearing age 3-4 ft. each 75c by express.

Cherry Eleagnus (*Goumi*.) A most attractive medium size shrub, fruitful and ornamental leaves silvery beneath and twigs covered with brownish pubescence, clusters of red fruits desirable in jams. The Goumi is a valuable shrub for landscaping in addition to its abundance of unusual fruits. Price 2 ft. trees 75c each. By express 3 for \$2.00.

Black Haw A clean looking round headed shrub. Attractive pure white May flowers give place to bunches of pink fruits turning to bloomy black—edible. Deep green foliage turning to scarlet wine red in fall. The Black Haw is an aristocrat among the native shrubs of your boyhood days and now considered an excellent medium large shrub. Price, strong 18 in. plants 45c each; 3 for \$1.20.

Cultural Directions Sit down and order these plants right now. They will be sent to you at the proper planting season. Poor success with many plants is often caused by ordering and planting too late in the season. The best planting times are very early spring when the trees and shrubs out of doors are just starting growth and the ground is still mellow and cool, and in the fall after the first freezing weather.

For the most part these Ornamental fruits are not subject to serious insects or disease injury so that spraying is not necessary.

Am. Cranberrybush

We are offering three selections of large fruited heavy yielding and highly desirable types selected by the U. S. Dept. of Agriculture for their especially fine fruit characters. They bear large, showy masses of white flowers in June followed by clusters of large, brilliant red fruit in late summer and fall. The fruit is very high in pectin, of a brilliant red color, and is used chiefly for making jelly eaten with meats. Highly ornamental and attractive.



Wentworth Earliest, ready to be used for jelly early in August; bush large spreading, productive, clusters large, drooping berries large

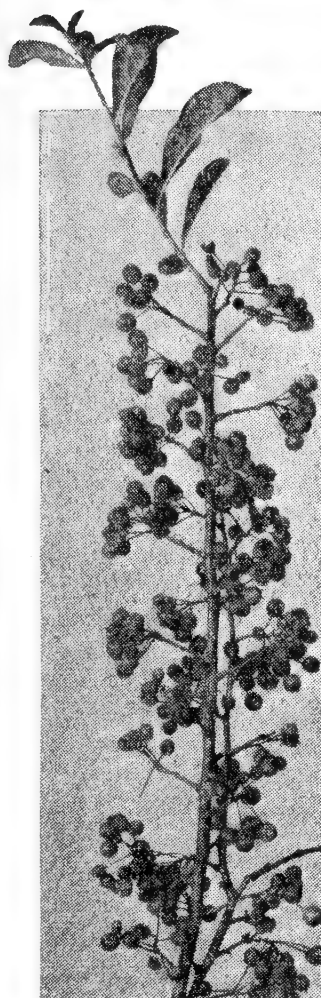
Hahs Midseason; bushes vigorous, erect, very productive of attractive red berries; ripens in latter part of August and in September.

Andrews Late, bushes vigorous, foliage dark green, clusters large, held erect by stiff stems; berries very large, very high in pectin; ripens in September.

Price, American Cranberrybush—2 yr. plants, 18 inches, 60c each, 3 for \$1.50 postpaid. Strong 3 yr., Bearing Age Plants, 75c ea., 3 for \$2.10 by express.

Ornamental Fruits

This page of Fruiting Plants not edible, but producing various colored berries of year around interest



Brilliant Red
Photinia Villosa

Cornelian Cherry (*Cornus mas*) has always been highly praised for its golden blossoms in early spring, with little attention directed to its decorative fruit. Bejeweled now with much elongated drupes of brightest scarlet which stand out prominently against the glossy leaves, it can no longer escape notice. Fruits are five-eighths of an inch or more in length and one-half inch wide, with firm flesh of a pleasing acid flavor, edible and valuable for preserves. Cornelian Cherries are tall shrubs, or occasionally small trees whose pleasing form and fine foliage add distinction to any planting. Strong 2-ft. plants 50c ea., 3 for \$1.25.

Brilliant Red Photinia

(*P. Villosa*) Ranks at the top of the list of showy berried shrubs. A most striking large shrub (or very small tree—to 12 ft.) Rich glossy dark green foliage, white flowers in May. Completely covered with scarlet berries in the Fall. Price 2 yr. plants 18-24" 50c each, 3 for \$1.25 postpaid.



Firethorn (*Pyracantha Lelandi*) Ranks at the top of the list of hardy fruiting shrubs with Evergreen foliage. A true Aristocrat that should be in every ornamental planting. See page 33 for illustration. Price 3 yr. plants 65c each; 3 for \$1.75.

Jetbead (*White Kerria*) — Producing three to four coffee like berries in pods on the tips of their branches—persistent throughout the winter. A fine shrub of medium height, white flowers in spring and thrives in sun or partial shade. Blossoms intermittently from May throughout the season. Price 18 in. plants 50c each.

SPECIAL OFFER Ornamental Fruits

| Dwarf Juneberry.....	\$.50
| Apple Shadblow .....	.75
| Nanking Cherry .....	.40
| Buffalo Berry 3 ft.....	.75
| Adams Elder .....	.50
| Brook's Bush Cherry.....	1.00
| Oka Cherry	1.75
| American Cranberry Bush 3 ft. ....	.75
| Glossy Buckthorn 3 ft....	.50

TOTAL\$6.90

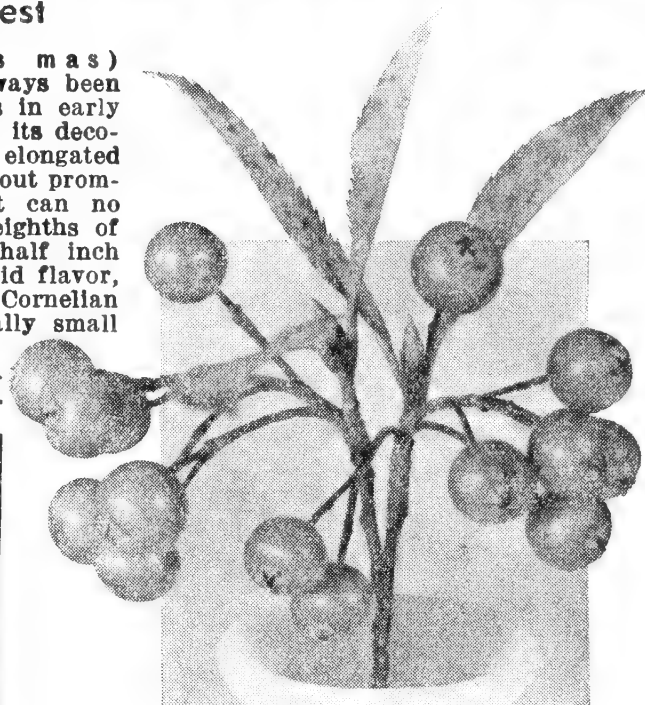
Special Price by express..\$5.95

Bush Honeysuckles

50c each, 3 for \$1.35 postpaid. Heavy fruiting age 75c each, 3 for \$2.00 by express.

Tartarian Rosea—Deep pink flowers followed by light red fruits.

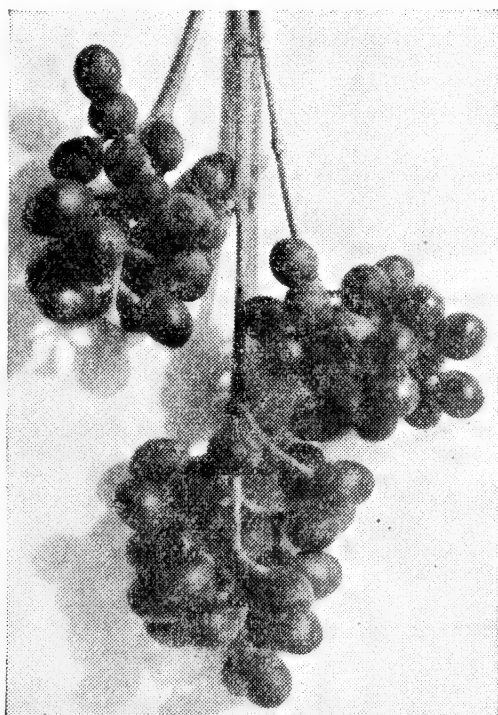
Triple Red (*Maximoweczi*) has red foliage in the Spring, flowers and fruits are both a striking red.



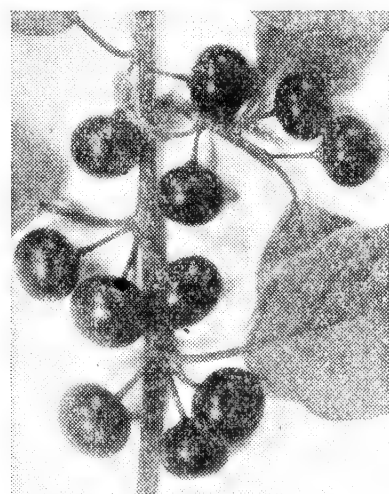
Aronia Brilliantissima

Striking Red Berries and Foliage in Fall. Most decorative bright red fruits which clothe the entire bush. A medium sized upright loose growing shrub with glossy foliage developing beautiful autumn tints. Price 50c each, 3 for \$1.35.

All Ornamental Fruits
Postpaid unless otherwise
indicated.



Regals Privet During the winter months this plant is a mass of turquoise blue-berries hanging in clusters like small wild grapes. Besides its attractive winter fruit the Regals Privet is an excellent bushy shrub and one of the finest of our hardy hedge plants. Price, 12-18 inch 35c each, 3 for \$1.00; 24 inch plants 50c each, 3 for \$1.25 by express.



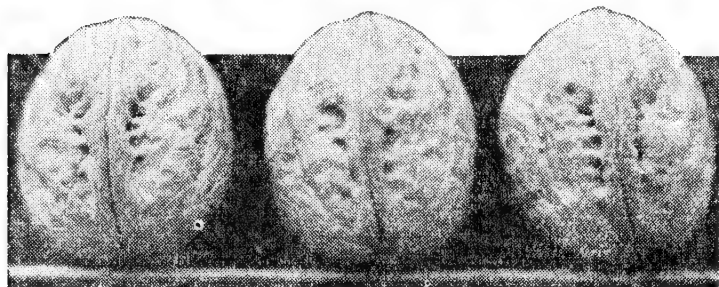
Glossy Buckthorn

(*Rhamnus Frangula*)—Handsome tall shrub. Shiny foliage and fruits are red changing to glossy black, ornamental and quite attractive to birds. 2-3 ft. plants 50c each; 3 for \$1.35, by express.

Snowberries The showiest and heaviest fruiting of all the ornamental shrubs. Three varieties—red, the beautiful new pink Chenaulti and the large snowy white. Easy to grow in sun or shade. 50c each; 3 for \$1.35, by express.

• Hardy Nut Trees •

Perfectly Hardy in Our Northern States—Large Size and Heavy Yielding Varieties



New Crath Walnut
Parent Stock Hardy at 40° Below Zero.

~~~~~Extra Special~~~~~ NEW CRATH WALNUT

These Persian Nuts are most highly prized of all for north temperature zone. On trial over a wide range, fruited satisfactorily and found perfectly hardy as far north as Ottawa. Good bearers of excellent nuts and apparently self-fertile. Beautiful ornamental lawn tree and valuable both for the nuts and timber. We have only a very limited number of these genuine Crath Trees. When our supply of Crath Walnuts is exhausted we reserve the right to send equal value in the Hardy Mayette English Walnut unless you advise otherwise.



Hardy Pecan

Hardy Pecans

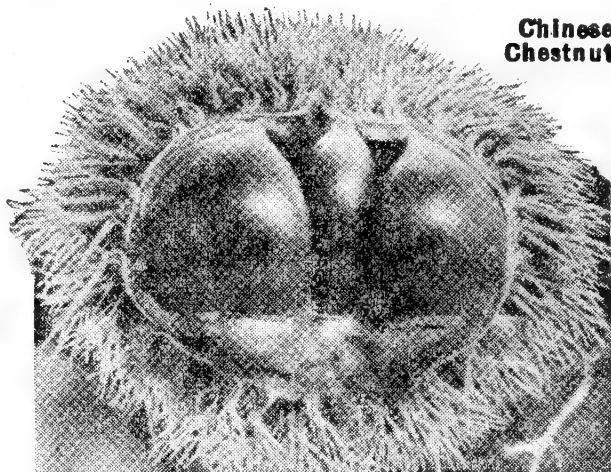
These northern Pecans are as hardy as the Hickories and thrive on a wide range of soils. Trees are tall, upright and are beautiful trees for lawn planting. The nuts, although not quite as large as southern varieties are good sized and true paper shell.

Chinese Chestnut

Introduced by the U. S. Dept. of Agriculture as the most blight resistant species. Nuts larger than the American Chestnut and are equally sweet and good. The Chinese Chestnut is a coming commercial orchard tree—not a fast grower but bushy and low, making harvesting easy. Often bear when the trees are only 3 or 4 feet tall. Very ornamental trees. Plant several trees for best pollenization.

Mayette English Walnut

An extra fine quality nut and fortunately a very hardy self pollenizing and reliable tree, and the nuts are easily cracked by crushing in the hand.



Chinese Chestnut

Jones Hybrid Hazel Nut

This new strain of Filbert combines the hardiness of the American Hazel with the reliable fruiting quality of the European Filbert. The nuts are large and excellent quality. We recommend this Hybrid Hazel for those who want quick fruiting and plants that do not take up as much room. This year we offer first generation seedlings of the Jones variety. They are thrifty growing plants, hardy and prolific bearing plants.

Native Shellbark Hickory, 3 to 4 ft. \$1.50 each; 4-5 ft. \$2.00 each.

Heart Nut

This variety is rare in this country in that it is an extreme variation of the common Japan walnut. Excellent cracking quality and prolific bearing make it one of the most valuable nut trees. This nut is heart shaped, smooth brown in color, excellent quality and are produced in clusters of from five to fifteen nuts. Tree has very large almost tropical foliage, an exceptionally rapid grower and fine ornamental value.

~~~~~Planting and Culture~~~~~

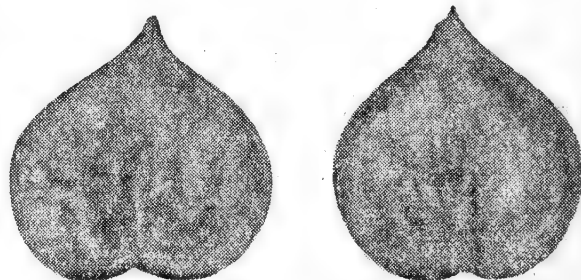
1. Dig holes wide and deep enough to set the trees several inches below the crown.
2. Plant when soil is mellow (not wet) and firm the loose dirt well around the roots.
3. A gallon of moist peat moss mixed with the dirt around the roots is good insurance and will stimulate growth.
4. When planting trim off about one-third of the previous season's growth.
5. Mulching around the trees with loose strawy manure is beneficial. Spade in this mulch each Spring.



Thomas Walnut

Thin Shelled—Excellent Cracking Quality

One of the finest of the new improved Black Walnuts. The individual nuts and kernels are large, light colored and of very good quality. The tree is a very fast grower and early bearing. All Black Walnut trees are valuable for both the nuts and timber.



Heart Nuts

Prices—Hardy Nut Trees

Grafted and Budded Varieties unless otherwise noted

	1-2 ft.	2-3 ft.	3-4 ft.	4-5 ft.
Native Shellbark Hickory		\$1.25	\$1.50	\$2.00
Crath Walnuts	\$4.00	5.00		
Hardy Northern Pecans		3.00	3.50	4.00
Thomas Black Walnut		2.00	2.50	3.00
Mayette English Walnut	2.50	3.00	3.50	4.00
Hybrid Hazel Nuts		2.00	2.50	
Heart Nuts		2.50	3.00	3.50
Chinese Chestnuts	2.00	2.50	3.00	3.50

These are budded and grafted varieties—the very finest—large meats, excellent flavor and have proven hardy to withstand our Northern climate. Please do not confuse them with the common seedling trees which are so often offered at a much lower price.

**By Express
Not Prepaid
Each**

Roses

**MOST BEAUTIFUL OF
ALL FLOWERS**

We consider our selection of Roses on this page to be the most dependable of the long list of rose varieties

You can add beauty to your home with Roses. Plant them in the garden, on the trellis and arbor. You will be proud of the everblooming Rose Bud—Fresh cut Roses from June until frost as well as the fences and walls covered in June with a blanket of Rambler Roses or the hardy large flowering types.

HARDY EVERBLOOMING ROSES

Price heavy 2 yr. field grown plants 90c each; 3 for \$2.50 postpaid. Guaranteed to reach you in good growing condition.

Bloom the first summer (except climbing varieties).

Ami Quinard—Best of the "black" Roses—very dark velvety crimson.

Edith Nellie Perkins—Delicate color blends of light cerise—pink and gold.

E. G. Hill—Dazzling scarlet to deep pure red.

Etoile de Holland—Brilliant crimson red—one of the most dependable and long lived.

Frau Karl Druschki—Best of the large white hardy roses.

Golden Dawn—Very double fragrant sunflower yellow.

Pres. Hoover—Cerise pink, softly flamed with yellow, orange and scarlet.

Radiance, Pink—Still ranks as one of the best.

Roslyn—Orange buds—full golden yellow flowers.

- All Postpaid Prices 5% higher west of Mississippi River •

Hardy Climbing Roses All Heavy 2 yr. Field Grown Plants

Price, Climbing Roses, 85c each; 3 for \$2.35 postpaid.

Climbing American Beauty—Deep Pink and Large Bloom.

Dr. Van Fleet—Large Double White, Hardy and Free Bloomer.

Excelsa—Red Rambler, one of the best ramblers.

Paul's Scarlet—Finest Red, A Most Beautiful Rose.

Primrose—Double primrose yellow blossoms. Best climbing yellow.

White Dorothy—A fine white rambler climbing rose.



FRAU KARL DRUSCHKI
White American Beauty

Special Climbing Rose Offer

Six—2 yr. Climbing Roses. One each of above varieties, all for \$4.00 postpaid.

Plant Roses several inches deeper than they stood in the nursery row. Dig large hole and use a mixture of Peat Moss and top soil to fill the hole around the roots. Trim the top severely when planting (early Spring). Correct low pruning to produce the finest blooms is 6 to 8 inches above the ground level. In the fall for winter protection mound earth up about a foot high around the bushes and then give added protection with tall grass, straw, fodder, or other suitable material. Horticultural Peat Moss for Roses \$1.00 per bag of approximately one bushel.



Blooming Roses in

Cloverset Pots

Drive over to our Nursery and see the display of these gorgeous Roses growing and blooming in these Cloverset Pots. Make your selection and get IMMEDIATE EFFECT by planting them into your own garden.

Price Roses in Cloverset Pots—all varieties, \$1.35 ea.

Scarff's Roses

Carefully packed for shipment.

I would like to tell you that my roses reached me in a week's time in excellent condition. Although the temperature was 91 degrees and the package stayed in the office all day, the roses were in fine shape—moist and as if just dug.

—Mrs. E. C. Savage, Virginia

Everblooming Baby Ramblers

Polyanthas—Most desirable for their continuous vivid colored blossoms throughout the late summer and early fall. Plant them in solid beds, or border your paths and garden beds and enjoy their vivid long seasoned blossoms throughout the summer. We find them exceptionally striking when planted with Evergreens as a background. The following varieties are among the best in flowers and thriftiness of their respective colors:

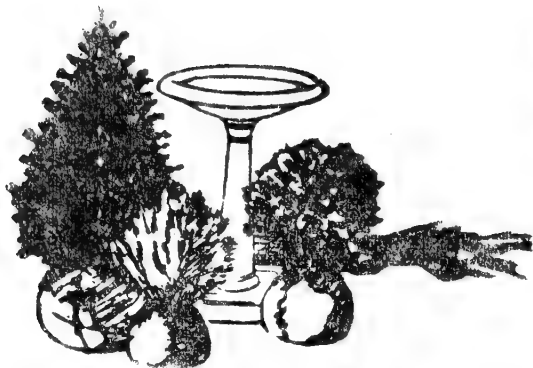
Golden Salmon—Beautiful salmon red overlaid with orange and gold.

Elsa Poulson—Bright rose pink. Profuse bloomer.

Tri. Orleanais—Crimson. Very large blossoms. An Aristocrat of the Polyanthas. Price, 75c each.

Price Polyantha
Roses, 2 year field
grown, 90c each; 3
for \$2.50, postpaid.

These potted Roses for sale all through the year—for sale at the Nursery—cannot be shipped.

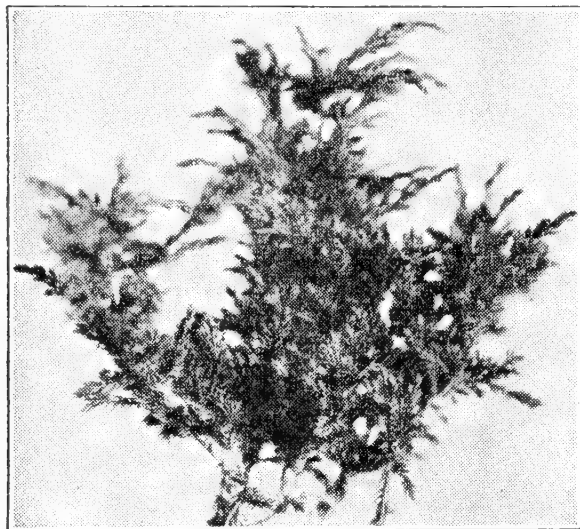


Evergreens

~~~~~For All Winter Beauty~~~~~

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty.

Price on all Ball and Burlap Evergreens are F.O.B. Nursery. When shipment is to be made add 50c per tree to cover packing charges.



## Juniper Squamata Meyeri

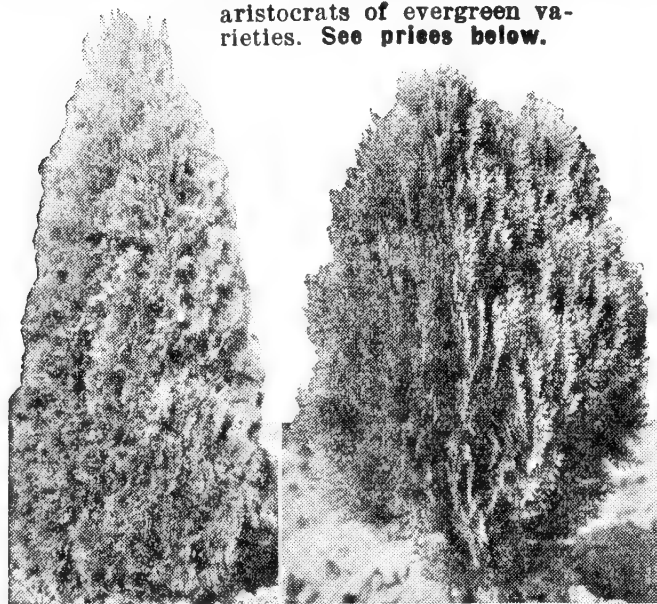
24 inches.....\$3.00  
30 inches..... 3.50

## Juniper Excelsa Stricta

(Spiny Greek Juniper)—These are handsome specimen plants with a peculiar blue green shade of color continuing fresh color throughout the winter. Dwarf, very dense cone shaped; slow growing and useful in foundation plantings. See prices on next page.

## Biota Aurea Nana

(Dwarf Golden Biota)—Similar to Biota. Compact in shape but foliage is lighter green with beautiful golden tips. One of the aristocrats of evergreen varieties. See prices below.



## Pyramid Arbor Vitae

2 ft.....\$2.25  
3 ft..... 3.00  
4 ft..... 3.75  
5 ft..... 5.00

## Golden Biotas

18 inches—\$2.25  
24 inches— 3.00  
30 inches— 3.50  
36 inches— 4.25

## Planting and Care

1. Mix a bucket of wet Peat Moss with good top soil in the hole when planting, firm well and water thoroughly just before the last few shovels of dirt are filled in. A two inch mulch of Peat Moss on top of the ground around the Evergreen will prevent excessive drying.

2. Later watering should be thorough to soak down below the deepest roots. Soils are often quite dry near the foundation of a home.

3. Red spider sometimes causes Evergreens to look washed out. Dusting sulphur will control the red spider.

4. All Evergreens may be trimmed for symmetry or to prevent them from getting too tall. Very early Spring is the best time.

## Horticultural Peat Moss

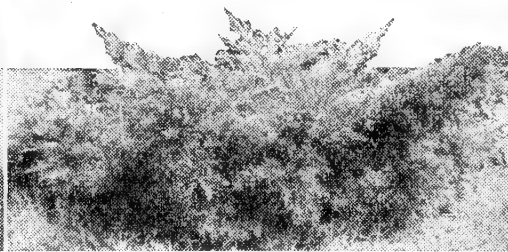
As a service to our customers we can furnish native acid Peat Moss in bags of approximately 1 bushel each for \$1.00 each F. O. B. Nursery.

**Mugho Pine** This compact low - growing globe-shaped pine is without question the outstanding dwarf Evergreen for all-round use. The color is deep green in summer and winter. It is free from insects and pests of any kind and will grow in almost any location. Price, bushy specimen plants, 18 in., \$2.25; 24 in., \$2.75.

## Taxus Cuspidata

The Yews are very desirable Evergreens for shady locations and north side foundation plantings. Has a good green foliage and spreading habit which should be sheared to maintain the desired shape. Price, 2 ft. trees, \$3.50 each; 30 in., \$4.00.

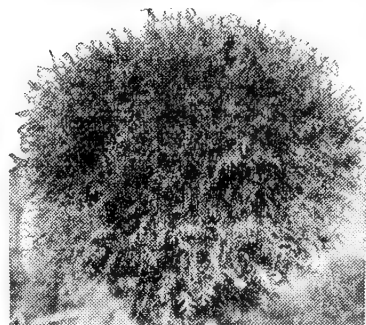
—**Hicksi** (Upright Taxus)  
3 ft. \$3.50 each.



## Pfitzer Juniper

24 inches .....\$2.75  
30 inches ..... 3.35  
36 inches ..... 3.95  
40 inches ..... 4.75  
48 inches ..... 6.00

## Arbor Vitae



## Globe Arbor Vitae

15 inches.....\$1.75  
18 inches..... 2.00  
24 inches..... 2.50

## Dark Green American

3 ft. trees.....\$2.25  
4 ft. trees..... 3.00

## Sabina Juniper

30" trees .....\$2.75  
36" trees ..... 3.50

## Black Hill's Spruce

24" trees .....\$2.00  
30" trees ..... 2.50

## Successful Planting

16-page booklet free with each order of nursery stock. Contains brief planting and cultural instructions including spray schedules for all fruits.



## Irish Juniper

3 ft.—\$2.25  
4 ft.— 3.50  
5 ft.— 4.25



# Evergreens

(Evergreen Shrubs)

## Winter Creepers

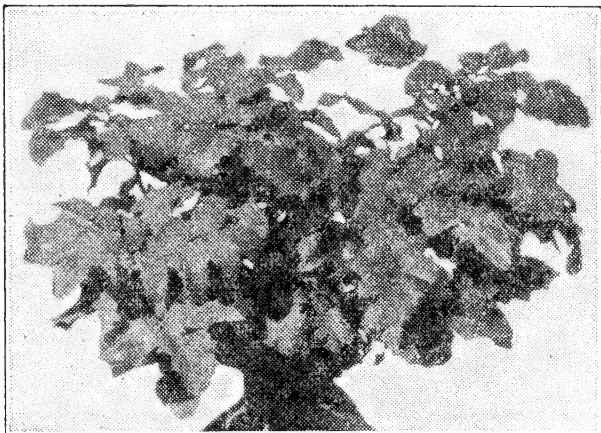
These low evergreen shrubs (varieties of *Euonymus*) with their lustrous green distinctly veined leaves are best suited for low foundation plantings, low evergreen hedges, as edging plants, as filler plants in front of taller Evergreens. Several types are ground cover plants and others if given some support will climb stone or brick walls, chimneys, etc., forming a beautiful evergreen vine.

—**E. Carrieri**—(Evergreen Bittersweet) Broader leaf, low shrub type. This one for low hedge, edging and for specimen foundation plant. When allowed to grow unshaped it produces numerous small pods of bitter-sweet like berries.

—**E. Colorata**—(Red Wintercreeper)—A highly desirable vine for walls, stonework and one of the best of refined ground covers and especially to hold terraces and slopes from washing. Remarkable for its brilliant red tints of foliage in the autumn changing to bronze and purple during mid winter.

—**E. Vegetus** (Big Leaf Wintercreeper)—Slower in growth but one of the hardiest and best of all.

Price all Wintercreepers—Strong 2 yr. vines 60c each; 3 for \$1.65. Extra Heavy 3 yr. vines, \$1.00 each; 3 for \$2.50.



Holly Leaf Mahonia (Evergreen)

**Mahonia** (Oregon Holly)—Low growing evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, 2-3 ft. plants. B & B, \$3.00.

**Douglas Fir** Beautiful Evergreen tree with bluish grey appearance. Tolerant of shade as well as smoke and gasses of the city. Price 24", \$3.00; 3 ft. \$4.00; 4 ft. \$5.00.

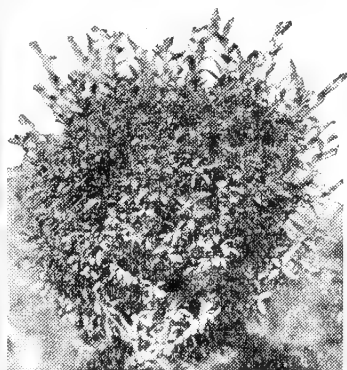


Spiny Greek Juniper

15 in.—\$2.25  
18 in.— 2.75  
24 in.— 3.50

## Australian and Scotch Pines

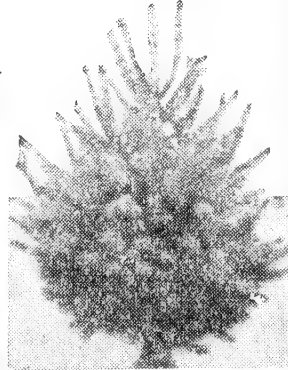
Prices, 3 ft. \$3.00 each; 4 ft. \$4.00 each.



Hardy Boxwood

Both Varieties

15 in.—\$2.50  
18 in.— 3.50  
24 in.— 4.50  
30 in.— 6.00



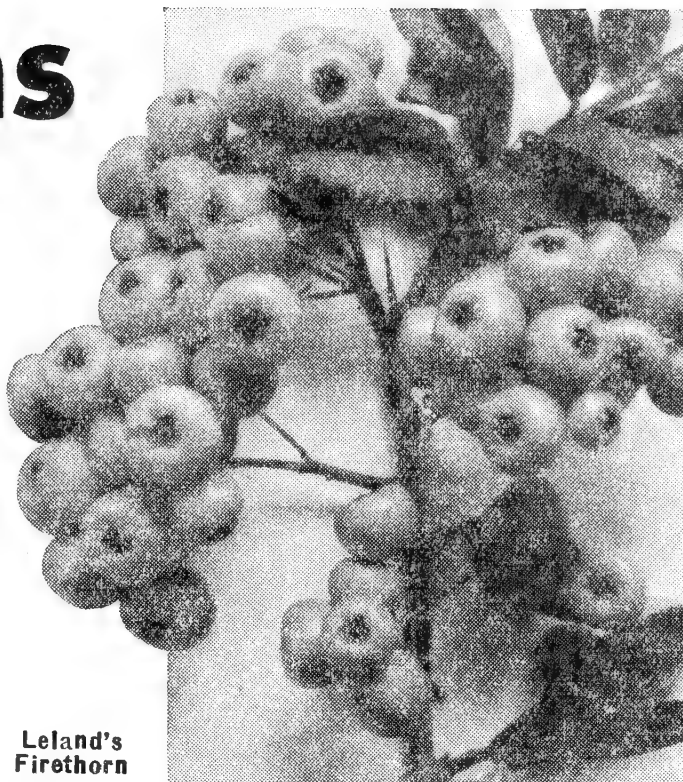
Norway Spruce

2 ft.—\$1.75  
3 ft.— 2.50  
4 ft.— 3.50  
5 ft.— 4.50



Upright Junipers  
(Cannarti, Kettleeri and Blue Burkl)

3 ft.—\$4.00 5 ft.—\$6.00  
4 ft.— 5.00 6 ft.— 7.50



Leland's  
Firethorn

**Firethorn** (*Pyracantha Lelandi*)—An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Must be planted in early spring or late fall. Price, 2 yr. plants 65c each; 3 for \$1.75. Larger 3-yr. plants, B & B, \$1.00 each; 3 for \$2.50.

## Hardy Boxwood

—**Dwarf Dark Green**—Used extensively as edging and for low edges. The Boxwood is the most desirable low Evergreen hedge plant—especially in shaded and protected areas..

—**Hardy Korean**—Possesses most attractive glossy light green leaves—not as dark green as the common Boxwood but much hardier. Excellent as specimen plants or for edging purposes.

## Special Boxwood Offer

Both Korean and Hardy Dwarf Varieties

Thrifty 2 yr. 12-18", well-rooted plants.

3 plants for....\$1.50 25 plants for....\$ 7.50

10 plants for.... 4.00 100 plants for.... 25.00

No extra packing charge for shipping. See bottom of page for prices on larger specimen Boxwood.

# Ornamental Trees



New Pyramidal Maple

**Pyramidal Maple** A narrow Pyramidal sport of the Norway Maple developed in the Park system of Rochester, N. Y. Foliage retains its refreshing greenness from early spring until late autumn. This is certainly one of the tree aristocrats and meets the demand for a long lived Pyramidal tree. Price 8 ft. trees \$4.00 each.

**Pin Oak** One of the finest medium sized street and lawn trees. The glossy green foliage of the summertime turns rich crimson maroon in the autumn. Price 7-8 ft. trees \$3.50 each.

**Golden Bark Weeping Willows** Thriftiest and hardiest of all the Weeping Willows we have grown. Excellent lawn tree and very easy to grow. Plant early in spring (or in November). Price 7-8 ft. trees \$1.50 each; 8-10 ft. \$2.00 each.

**Christmas Berry Tree** (Photinia Villosa) An irregular small tree to 12 ft. with sleek rich dark green foliage throughout the summer. The trees are literally covered with bright red berries throughout the fall. (See page 23 for illustration.) Price 6-7 ft. trees \$3.50 each. Smaller 2 yr. 2 ft. plants 50c each.

**Red Bud** These and the Dogwood trees with their masses of colorful blooms on the hillsides or in the garden are symbols of springtime. The Rosy-pink flowers of the Redbuds are produced before the leaves and are showy in bud as well as in full flower. Heavy 6 ft. trees \$3.00 each.



Berries of Mt. Ash

**Berries of Mt. Ash** Change from green to orange and then almost scarlet in the fall. A medium sized upright tree most suitable for refined lawn planting. Price 7-8 ft. trees \$2.50.

In planting of all shade and fruit trees please follow closely our directions for trimming, wrapping and mulching.

## Scarff's Trees Grow

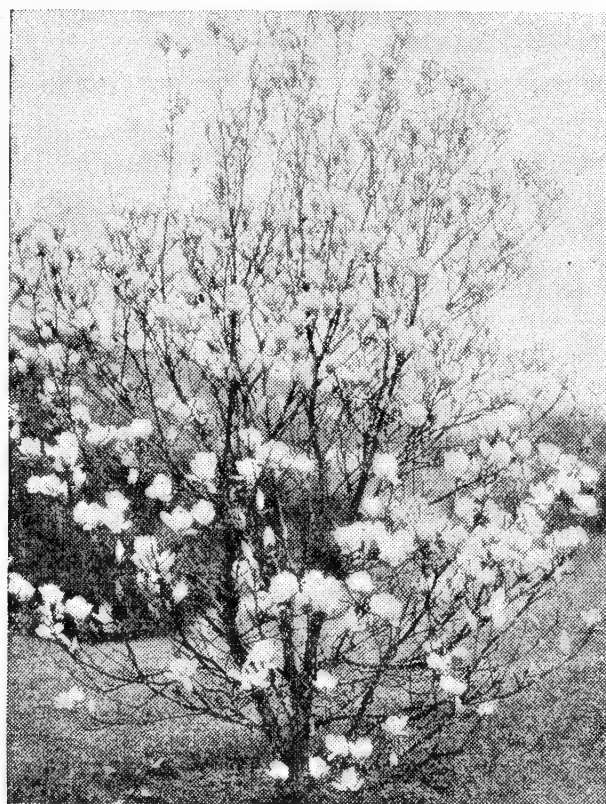
1. Cut top growth back one-third when planting.
2. Wrap trunks with coarse paper or light burlap for protection the first year.
3. Mix moist Peat Moss with the dirt in the hole around the roots when planting.
4. Firm dirt well around roots and then water.

## Lombardy Poplars

Price 6-8 ft. trees \$1.25 each—10 for \$10.00; 8-10 ft. trees \$1.50 each

## Other Ornamental Shade Trees

|                                 | Each   |
|---------------------------------|--------|
| Elm, Chinese 6-8 ft.....        | \$2.00 |
| Elm, Chinese 8-10 ft.....       | 2.75   |
| Elm, Chinese 10-12 ft.....      | 5.50   |
| Elm, Khlems Moline 12 ft.....   | 5.00   |
| Maple, Norway 8-10 ft.....      | 3.50   |
| Maple, Norway 10-12 ft.....     | 4.50   |
| Maple, Schwedleri 8-10 ft.....  | 4.00   |
| Maple, Silver 8-10 ft.....      | 2.00   |
| Maple, Silver 10-12 ft.....     | 3.50   |
| Mulberry, America 4-5 ft.....   | 1.25   |
| Sycamore (American) 8-10 ft.... | 2.75   |
| Paw Paw 3-4 ft.....             | .75    |
| Willow, Golden Weeping 8-10 ft. | 2.00   |



Chinese Magnolia (Soulangeana)

## Magnolia Soulangeana

Producing the large cup-shaped white and rosy violet flowers 3 to 5 inches across, in the spring before the leaves unfurl. This variety is the hardiest and most adapted to northern conditions. Price, 2 yr., 2 ft. plants, B & B., \$2.75 each. Heavy 3 ft. \$4.00 each.



Lombardy Poplar

## Bolleana Poplar

Upright in growth, bright glossy green leaves with under surfaces contrasting lighter in color. Longer lived and a much more refined tree than the Lombardy. Price 8-10 ft. trees \$3.00 each; 10-12 ft. trees \$4.00 each.



# New and Rare Trees

## For Refined Lawn Planting



**The Bittersweet Tree** (European Euonymus) An aristocrat of the small trees. Upright deep green foliage. Brilliant autumn colors and masses of bittersweet like berries. Special low price on 4-5 ft. trees \$1.25 each—3 for \$3.45.

**Golden Rain Tree** A rare, handsome tree reaching a height of not more than 30 ft. Very showy in July when spangled with foot long clusters of golden yellow flowers and in Autumn when foliage turns to crimson and gold. Price 5 to 6 ft. trees \$3.00 each.

**The Tree of Fire** (Prunus Cistena) Brilliant red coloring of the leaves all through the summer. Finest of the "Red Leaved" trees. Attains a height of 10 to 12 ft. Price 3-4 ft. trees \$1.00 each.

**White Birch** Not new but always prized in lawn plantings for their striking beauty in winter and summer.

—European White Birch 6-8 ft. .... \$2.50 each  
8-10 ft. .... 3.50 each

—Cut Leaf Weeping White Birch 7-8 ft. .... 3.50 each

### CHINESE CHESTNUT

(Blight Resistant). The Hardy Nut Trees are Excellent for shade and refined lawn planting. (See page 24.)



### The Bittersweet Tree

## FLOWERING CHERRIES

The lovely planting of these trees along the Potomac River Drive at Washington, D. C., are the most notable collection of Japanese Cherries. The fame of these cherries has spread all over the U. S., and as they are hardy everywhere they should be largely planted.

**The Rosebud "Weeping Cherry"**—Excellent for refined lawns with its drooping branches, thickly studded with light pink bloom. Budded at the ground producing a fountain effect. Select trees 4-5 ft. budded at the ground level \$2.75 each; 5-6 ft. \$3.50.

**Kanzan** Double Flowering pink to old rose blossoms. One of the loveliest of the flowering cherries. Price 4 ft. trees \$1.75.

## DOGWOODS

Most beautiful of our native woodland trees. Fine specimen for the lawn.

White Flowering, 4'.. \$1.75  
White Flowering, 5'.. 2.25  
White Flowering, 6'.. 3.00  
Pink Flowering, 2-3'. 1.50  
Pink Flowering, 3-4'. 2.50  
Pink Flowering, 5-6'. 4.00

← Beautiful Double Red Blossoms of the Red Veined Flowering Crabs

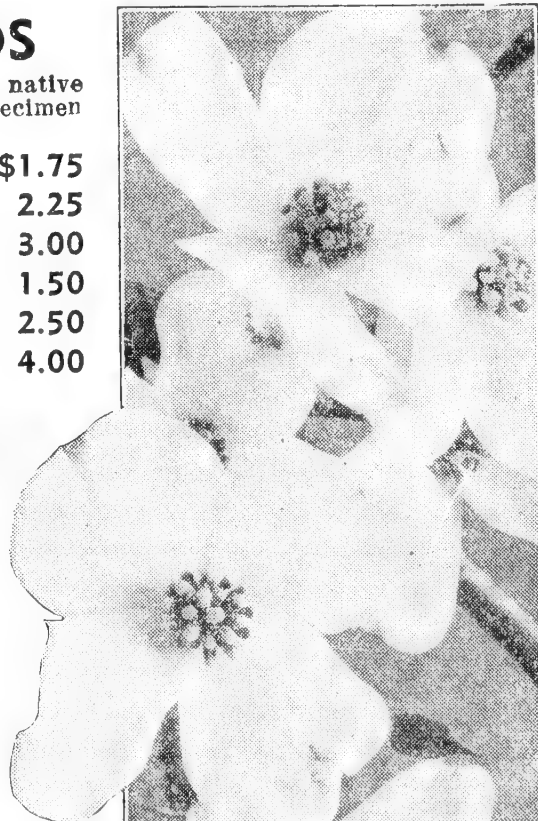


## FLOWERING CRABS

**Eleyii** Red Veined (Eleyii) Crab—Red in blossom, coppery red in foliage, red edible fruits and red stained bark. A new upright type and a choice small refined tree. We have a fine block of these beautiful trees at the bargain price of 4-5 ft. trees \$1.25 each, 3 for \$3.45.

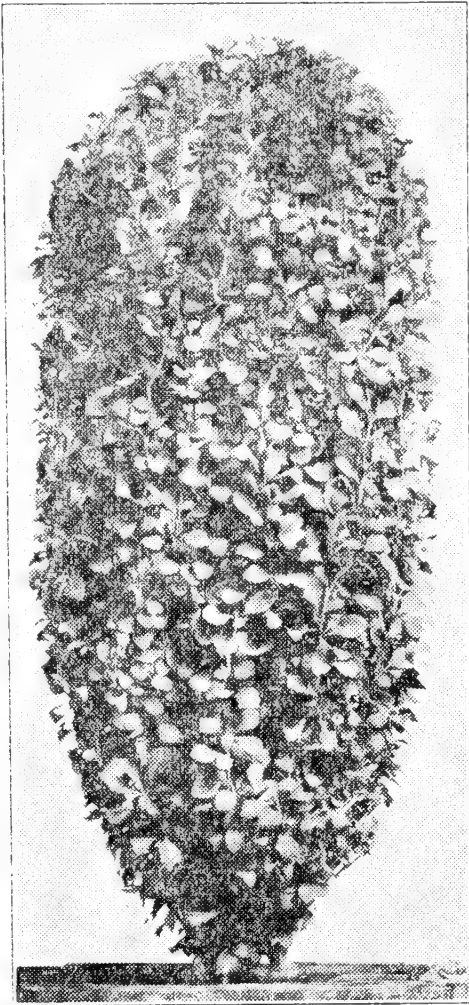
### New Redford Crab (From N. Y. Experiment Station)

An apple for the lawn and other ornamental plantings because of its large very deep pink flowers. The fruit is deep dark red with flesh solid red to the core. Foliage is dark with a reddish green tinge early in the season. Lovers of handsome Ornamental Apples will plant this new Redford. Price 5-6 ft. trees \$1.50 ea.



PINK FLOWERING DOGWOOD Blossoms Profusely at 3 ft

# Beautiful Hedge Plants



This Plant of Truehedge Columnberry Trimmed Just Once. A Natural Narrow Upright Hedge Plant and As An Individual Upright Shrub in the Landscape Planting.

| Price Truehedge Columnberry |      |     |     |
|-----------------------------|------|-----|-----|
|                             | Each | 5   | 25  |
| 24-30" .....                | 60c  | 50c | 40c |
| 30-36" .....                | 75c  | 60c | 50c |

## Successful Planting Of all Shrubs and Hedge Plants

1. Either Fall or early Spring planting is satisfactory for most all Nursery Stock except the more tender varieties.
2. Plant when the soil is mellow—not wet, or soil will bake and crack as it dries.
3. Use only good top soil when planting and firm well around the roots.
4. A mixture of decadent leaf mould or wet Peat Moss with the soil when planting will work magic with growth. Bone meal may also be used but avoid manure or strong commercial fertilizer near the roots.
5. Trim top growth back one third to one half on all woody plants to balance the stock of transplanting.
6. Keep the soil well cultivated around each plant or use a mulch of strawy manure or Peat Moss to be spaded in each Spring.
7. When necessary to water soak the soil to the full depth of the roots.
8. Varieties difficult to transplant should have tops protected with light burlap or cloth until growth starts. The Firethorn, the Fringes and Witch Hazel are benefitted by this protection.

## Low Edging • Medium Hedges • Tall Screens

All Heavy Field Grown Plants—Not to be confused with Small Seedling Plants often offered at bargain prices.

### PRIVET HEDGE PLANTS

#### Scarff's Beautiful Ibolium Privet

Is one of the finest of all the Hedge plants. Quick growing; deep glossy green leaves and compact growth. This is a hardy type of the California Privet.

| Prices Ibolium Hedge  | Per 10 | Per 25  | Per 100 |
|-----------------------|--------|---------|---------|
| 2 yr. 15-18 inch..... | \$1.50 | \$ 3.00 | \$ 8.00 |
| 2 yr. 18-24 inch..... | 2.00   | 4.00    | 12.50   |
| 2 yr. 2-3 ft.....     | 2.50   | 5.00    | 15.75   |

#### Scarff's Barberry Hedge Plants

Green Barberry Not subject to wheat rust.

|                               |        |        |         |
|-------------------------------|--------|--------|---------|
| Heavy 3 yr. 18-24 nch.....    | \$2.50 | \$6.50 | \$20.00 |
| Extra heavy 3 yr. 2-3 ft..... | 3.50   | 7.50   | 25.00   |

#### Red Leaf Barberry

|                               |        |         |         |
|-------------------------------|--------|---------|---------|
| 2 yr. 15-18 inch.....         | \$2.50 | \$ 6.50 | \$20.00 |
| Heavy 3 yr. 18-24 Inch.....   | 3.50   | 7.50    | 25.00   |
| Extra heavy 3 yr. 2-3 ft..... | 5.00   | 12.50   | 40.00   |

### Low Edging Plants

#### Boxwood, Dwarf, (dark green)

|                       |        |         |         |
|-----------------------|--------|---------|---------|
| 2 yr. 12-18 inch..... | \$4.00 | \$ 7.50 | \$25.00 |
|-----------------------|--------|---------|---------|

#### Boxwood, Super Hardy Korean

|                       |      |      |       |
|-----------------------|------|------|-------|
| 2 yr. 12-15 inch..... | 4.00 | 7.50 | 25.00 |
|-----------------------|------|------|-------|

#### Glossy Winter Creeper

|                                   |      |      |       |
|-----------------------------------|------|------|-------|
| (Euonymous Carrieri) 2 yr. 10-15" | 3.50 | 6.75 | 20.00 |
|-----------------------------------|------|------|-------|

(See page 27 for description)

Prices of all Hedge Plants on this page by express, not prepaid.

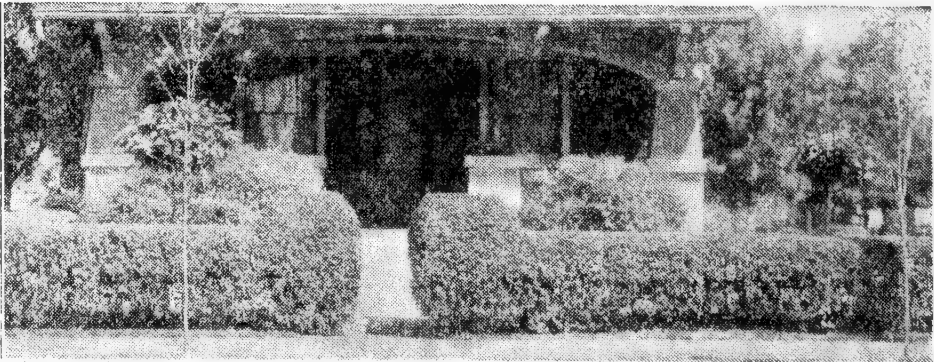
**IMPORTANT** In ordering stock from this page please designate them as "Hedge Plants" so that you will be entitled to these special low prices.

## Truehedge Columnberry Sensational New Hedge Plant

Foliage and Growth Similar to the Boxwood

The quick, erect, compact growth of the Columnberry results in a "self-made hedge." It retains its neat, well groomed appearance with very little trimming. The leaves are larger, thicker and of a much deeper, glossier, healthier shade of green than common Japanese Barberry, taking on a rich deep red coloring in the fall. Its winter beauty lies in the numerous red berries produced profusely and which hang on the bushes until spring. Entirely hardy anywhere in the U. S.

Single plants of the Columnberry may be sheared to specimen pyramids, ovals, espalier and tree shapes. This is truly a remarkable new plant both as an individual shrub and for hedging.



Beautiful Privet Hedge

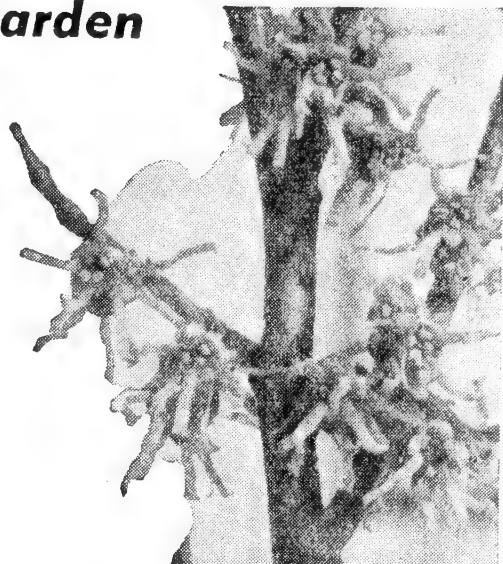


# New and Rare Shrubs

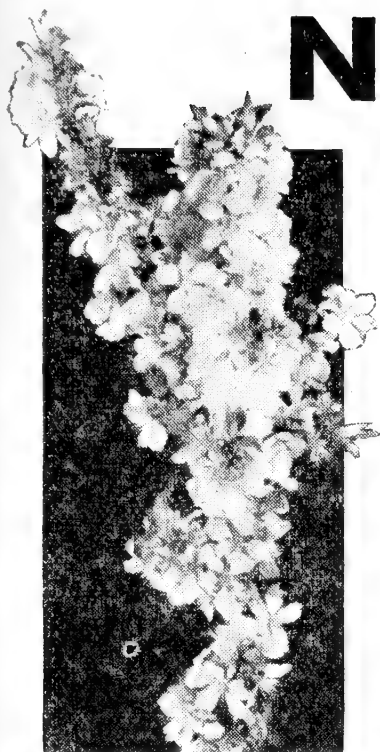
## Aristocrats of the Garden

### Winter Flowering Witch

**Hazel** (*Hamamelis Vernalis*.) A profusion of orange red or yellow blossom, sweetly fragrant, in January and February. This is an excellent new shrub, compact and symmetrical attaining a height of 4 to 6 ft. It is not unusual to find these plants aglow with blossoms some warm winter morning. If the temperature drops the petals roll up and wait for another warm day when they are as cheerful as ever. Price 18 inch plants 50c each; 3 for \$1.20 postpaid. Large 2-3 ft. blooming size plants 85c each by express, not prepaid.



Winter Flowering Witch Hazel



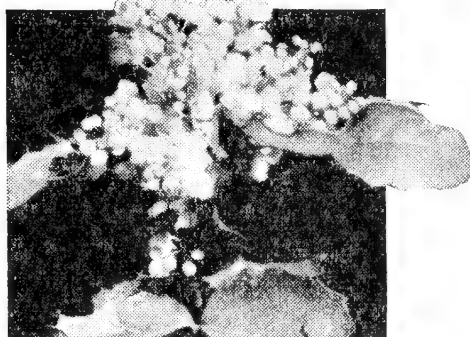
**PRUNUS TOMENTOSUM**  
(Nanking Cherry)

See page 23 for prices and description.

### Fire Bush

(*Euonymus Alatus Compacta*)—Height 5 ft. Finest shrub for brilliant red fall coloring and general all season attractiveness. 12-15" plants 65c each; 3 for \$1.80 postpaid.

**Peat Moss** Mix it with the soil around the roots when planting all shrubs and trees. Native Acid Horticultural Peat Moss in bags of approximately one bushel each for \$1.00 by express, not prepaid.



### Holly Leaf Mahonia

Brilliant yellow flowers followed by blue berries. An Aristocrat Evergreen Shrub for especially north sides and other shady locations. Price 2 yr. 10-12" plants 75c ea., 3 for \$2.00. For large plants B. & B. see page 27.

### Red Leaved Maple

The blood red color of the foliage in early spring makes it one of the outstanding shrubs—or small trees—for accent planting in the lawn and border. The Ohio-Beni variety which we are offering is one of the best in both color and hardiness. Price 12-18" \$1.75.

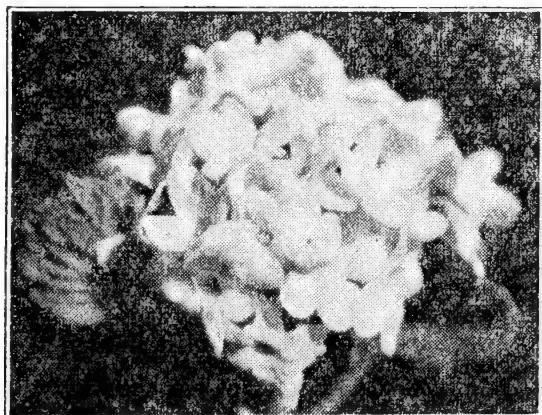
### Triple-Red-Honeysuckle

(*Lonicera Maximoweczi*). Fiery red blossoms, ruby red fruits and the foliage is red in the early spring. This is a new Bush Honeysuckle reaching a height of 6 to 7 ft., very desirable, well rounded in shape and attractive all through the summer. Price 2 ft. plants 60c each; 3 for \$1.50 postpaid. Heavy blooming size plants 85c each by express not prepaid.

### Beautiful French Lilacs

Any description would fall short of the real beauty both in form and fragrance of these marvelous flowers. They are among the hardiest of all shrubs and very easily grown. The following select varieties are among the thriftiest and most profuse bloomers. Casimer Perier, Dbl. White—Chas. Joly, Dbl. Red—Marc Micheli, Dbl. Lavender—Katherine Havemeyer, Dbl. Pink.

Price all varieties strong 18-24 in. plants 85c each, 3 for \$2.25 by express.



**PINK KOREAN SNOWBALL**  
(Fragrant Viburnum)

**EXTRA  
SPECIAL**

An Aristocrat  
of the Garden  
and at a  
**BARGAIN PRICE**

### Pink Korean Snowball (Viburnum Carlesii)

Sometimes called the Mayflower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, strong 12 to 18 inch plants, propagated on own roots to prevent suckering, 75c; 3 for \$2.00 postpaid.

### Everblooming Lilac (Syringa Microphylla)

A rare new shrub introduced from China by the Arnold Arboretum. A mass of lilac pink blossoms in early spring. It has the unique habit of blooming a second time in the autumn and often stray blossoms throughout the summer. A good shrub for the lawn and border planting. Price, 2 yr. 18 inch plants 60c each; 3 for \$1.45, postpaid.



Everblooming Lilac

# Ornamental Shrubs

**Prices** All shrubs on this page are strong 2 and 3 year field grown plants suitable for Landscape planting. Price (unless otherwise noted)—65c each; 3 for \$1.50 by express, not prepaid. Extra large specimen plants 90c each. If by mail send 15c per plant additional.



**KOLKWITZIA AMABILIS**  
Beauty Bush

**Beauty Bush** (*Kolkwitzia Amabilis*)—This New Kolkwitzia, or Beauty Bush, has proven to be a most valuable shrub for general planting. Perfectly hardy, and in the spring its arching branches with their masses of abelia-like blooms transforms the entire plants into a foundation of pink loveliness. Beauty Bush is rare and beautiful.

**Althea** (*Rose of Sharon*)—Showy flowers in August. Red, White and Pink.

**Barberry** One of the best foundation and hedge plants. Compact growth. Red berries in fall and winter. We have both the red and green leaved varieties. Plant the red in sunny locations only for best color.

**Calycanthus**  
Sweet scented shrub.

**New Pink Buddleia "Charming"** This is truly the aristocrat of the Butterfly family. The blossoms are a genuine bright pink with large, well set flowers from the base to the tip of the spike—and of course is attractive to all Butterflies. Price field grown plants 50c each, 3 for \$1.00.

**Dogwood** Red and yellow twig-varieties—both strong growers. Beautiful for winter effect.

**Flowering Almond** A mass of small rose-like blossoms in very early spring. Strong 2 yr. 15 to 18 inch plants 75c each.

**Forsythias** The goldenbells with their arching branches of golden yellow flowers are first to bloom in the spring.

—**Spectabilis**—The most profuse bloomer, upright and by far the best.

—**Suspensa**—The true weeping goldenbell.

**Hydrangeas** These large flowering shrubs are excellent for either lawn or foundation planting.

—**Arborescens**—Large white flowers and everblooming.

—**Oak Leaf**—One of the best shrubs for shade—white flowers, borne in enormous conical heads, very majestic and showy. Foliage resembles the oak, quite leathery in appearance. Thrives in shade or sun and the autumn coloring includes shades from orange red to maroon. Price 75c each.

—**Paniculata Gr.**—The large pink hydrangea. May be trimmed tree form.

**Honeysuckles** Most valuable tall growing shrubs. In beautiful foliage, flowers and attractive fruits.

—**Fragrantissima**—Almost evergreen. One of the finest of all shrubs.

—**Tartarian**—Pink flowers, orange fruits—upright.

—**Maximoweczi**—New deep red flowers and plenty of red berries. Red foliage in Spring.

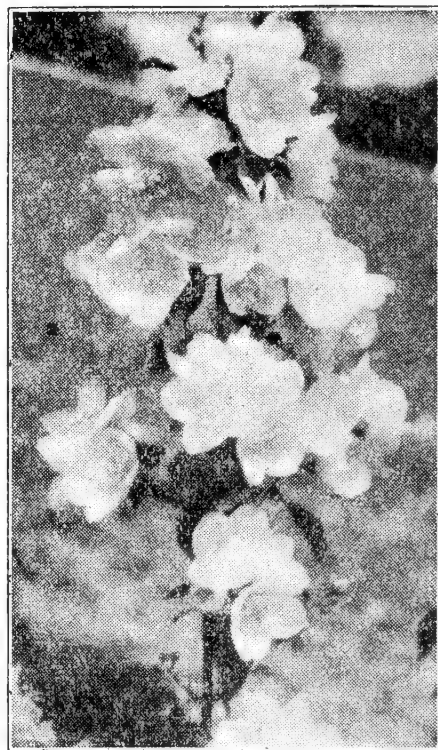
**Lilacs** The old-fashioned white and purple lilacs are not surpassed in beauty and fragrance—**EVERBLOOMING LILAC** and **FRENCH LILACS**—See page 31.

## Beauty Bush Special

Strong 1 yr. 12-18" plants.

Five for.....\$1.25 postpaid  
Ten for..... 2.25 postpaid  
Larger plants—Prices top of page.

| HEAVY FIELD GROWN PLANTS                    |     | Each   | Five |
|---------------------------------------------|-----|--------|------|
| Green Barberry, 2 yr. 18 in. plants.....    | 40c | \$1.75 |      |
| Green Barberry, 3 yr. 24 in. plants.....    | 50c | 2.25   |      |
| Barberry Green, extra heavy 30 in. plants   | 75c | 3.25   |      |
| Red Barberry, 2 yr. 18 in. plants.....      | 50c | 2.25   |      |
| Red Barberry, 3 yr. 24 in. plants.....      | 60c | 2.75   |      |
| Barberry Red, extra heavy 30 in. plants.... | 75c | 3.25   |      |

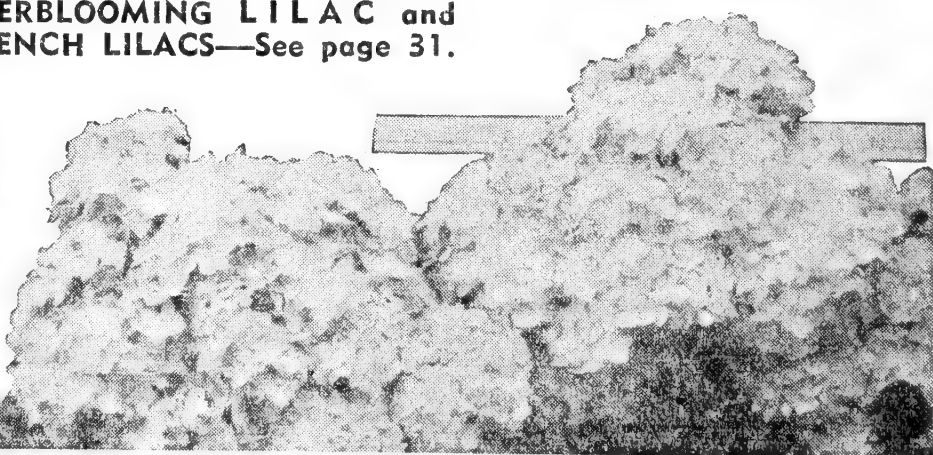


**PHILADELPHUS VIRGINALIS**  
Beautiful, large, semi-double, sweet-scented syringa

Quantity  
Prices  
For  
Hedging  
See  
Page  
30



Pink Hydrangeas



Massive Flower Clusters—Over a Foot In Width—White Hydrangeas

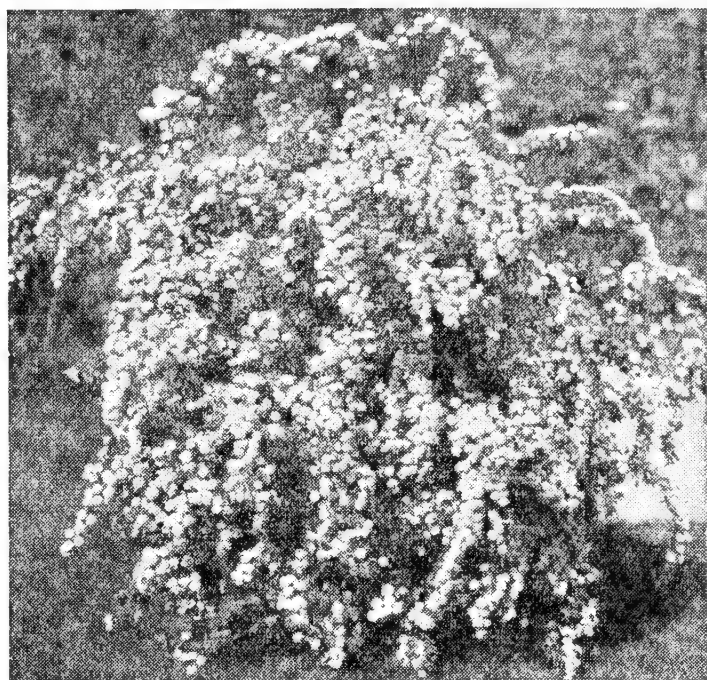


# Ornamental Shrubs

**Prices** All shrubs on this page are strong 2 and 3 year field grown plants suitable for Landscape planting. Price (unless otherwise noted)—65c each; 3 for \$1.50 by express, not prepaid. Extra large specimen plants 90c each. If by mail send 15c per plant additional.

## Beautiful Spireas

- Anthony Waterer**—Dwarf red—free blooming.  
**Frobella**—Dwarf pink—attains height of 3 ft.  
**Korean**—(New) Late blooming white.  
**Van Houttei**—(Bridal Wreath) An old favorite.



Spirea Van Houttei



## Golden Syringa

Foliage golden yellow throughout the entire summer. One of the most striking small shrubs. Grows in sun or shade. Attains a height of about 3 ft.

Price heavy field grown plants 85c each; three for \$2.25.

## Snowberries

**Pink Chenaulti**—We consider this one of the best foliage shrubs of recent introduction. There is character to the fine graceful branching and small attractive leaves which in the fall are interspersed with clusters of delicate coral pink berries. A medium sized shrub that does well in sun or shade and is most attractive in border or as a hedge.

**Red Snowberry**—Long a favorite shrub for shade and on steep slopes. The red berries hang in rope-like clusters throughout the winter.

**White Snowberry**—Desirable shrub for shade and north side plantings. Large white berries.

**Philadelphus** The mock oranges are most noted for their waxy white fragrant orange-like blossoms.

—**Virginalis**—Best of the new large flowering syringas, semi-double blossoms.

—**Boquet Blanc**—The most profuse bloomer of all. Neat compact shrub.

**Prunus Tomentosum** (Nanking Cherry) — Excellent upright tall shrub to 10 ft. Masses of cherry like flowers (some pink tinted) in very early spring. In July the shrubs are loaded down with large edible red Cherries one-half inch in diameter. (See page 22.)

**Purple Fringe** (*Rhus Cotinus*)—The purple mist-like appearance of this shrub is most fascinating. Found in landscapes old and new.

**Tamarix** Tall shrub, fine foliage, general appearance resembling asparagus. Mass of lilac flowers in May.

## Double File Viburnum

(*Vib. Tomentosum*). A fine all season shrub. In early June the horizontal branches become masses of wheel-like clusters ringed with dazzling white flowers with spidery sunburst centers, resembling a fall of snow. Blue black berries and fine autumn foliage.

**White Fringe** A handsome shrub with loose tassels of fragrant white flowers showing against a background of dark glossy green leaves. Price 5 ft. plants \$1.75 each.

**Weigela** Eve Rathke — Flowers deep carmine red. Blooms profusely in spring and again in autumn.

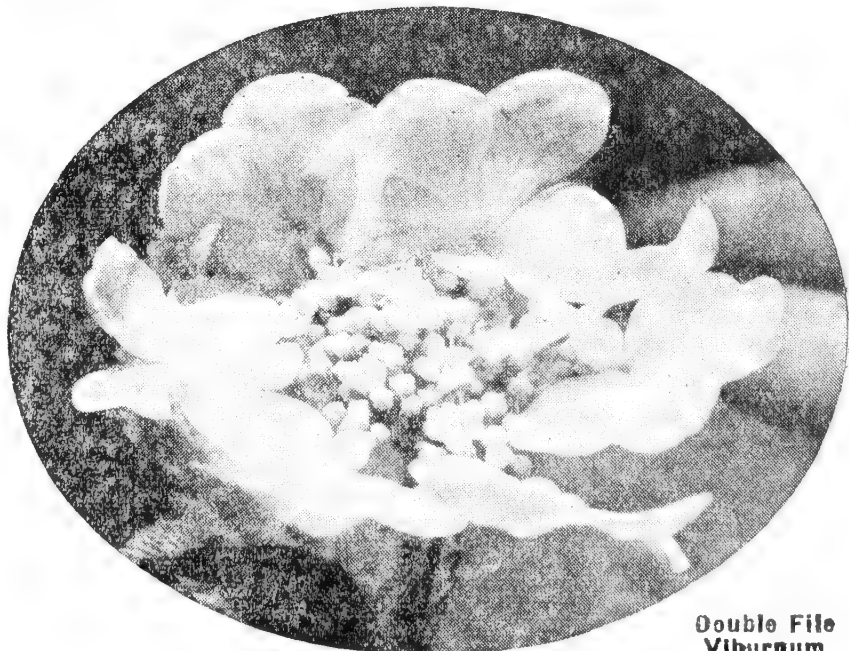
**Rosea**—Flowers deep pink in early June.

## European Burning Bush (*Euonymus Alatus Compacta*)

This rich dark green shrub attains a height of 8 to 10 ft. and in the fall produces numerous Bittersweet like berries, four lobed and ranging from pink to orange-red, and in addition the lustrous green foliage in the autumn changes three various shades of deep to bright red. One of the finest of all shrubs. 18 inch plants, 65c each.

**Flowering Quince** The scarlet red and pink flowers appear before the leaves and are followed by yellow quince-like fruits.

**Snowball** The common Snowball is still an old time favorite.



Double File Viburnum

# New Oriental Wistaria

## And Other Hardy Climbing Vines

### Longcluster Wistaria

These new very long blossomed Wistarias are selections made from native Japanese Wistarias producing not only enormous length flower clusters but also of the most delicate shades of color. These new super-blooming, large cluster Wistarias are easy to grow and need no special soil or cultural requirements.

—**Floribunda Kyushaku**—Lavender flowers with not uncommon clusters four to five feet long—possibly the longest of any Wistaria flowers.

—**Rose Weeping Wistaria**—A favored color is this superior lovely clear pink. Flower clusters of medium length on young plants; 24 to 30 inches on established vines. A real sensation.

Price on all Longcluster Wistarias \$1.00 each.

### Evergreen

### Winter Creepers

Excellent plants for ground covers, edging, and if given some support they are the finest of the Evergreen climbing vines.

—**E. Carrieri**—Produces Bittersweet like pods in late fall.

—**E. Colorata**—Best for ground cover, and for foundations, walls, terraces, etc.

—**E. Vegetus**—Slowest in growth but hardest of all.

Price all Wintercreepers—Strong 2 yr. vines 60c each; 3 for \$1.65. Extra heavy 3 yr. vines, \$1.00 each; 3 for \$2.50.

**Bittersweet** The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattice, and to cover fences. Price, 40c each, 3 for \$1.10.

### Purple Wistaria

Guaranteed to bloom. Propagated from a very heavy blooming strain. Price, heavy 2 yr. plants 45c each; 3 for \$1.25.

### Clematis

—**Paniculata**—(Virgin's Bower.) In mid-summer the entire vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. Price, 40c each; 3 for \$1.10.

—**Large Flowering**—Purple Clematis Jackmanii. Price, 75c each; 3 for \$2.00.

**Boston Ivy** The most desirable Ivy for chimneys, brick and stone walls. Price, 50c each; 3 for \$1.25.

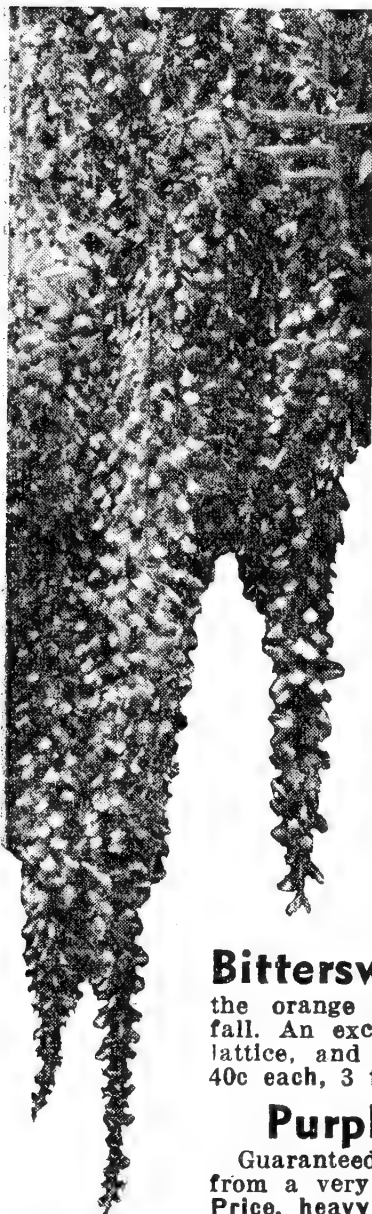
**True Dutchman's Pipe** 2 yr. plants 75c each.

**English Ivy** The Evergreen Ivy for stone, brick or stucco walls, foundations and chimneys. Best on north sides or other locations protected from the winter sun. Excellent indoor houseplant. Heavy plants 40c ea., 3 for \$1.10.

**Kudzu** A remarkable, very quick growing and serviceable porch vine, excellent quick screen, growing 40 to 50 feet in one season. Rose purple, pear-shaped flowers plentiful in August. Price 35c each; 3 for \$1.00.

**Trumpet Flower** From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering fences, trellises, etc. Price 35c each; 3 for \$1.00.

All vines listed on this page strong 2 yr. field grown plants (unless otherwise specified) and will be sent by express not prepaid. If ordered by mail postpaid send 5c per plant extra.

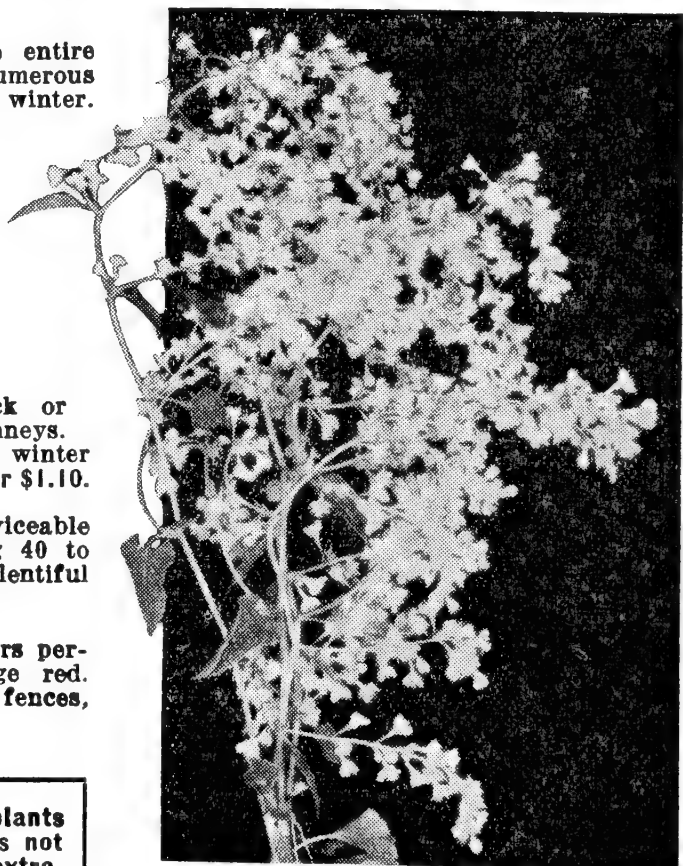


Longcluster Wistaria



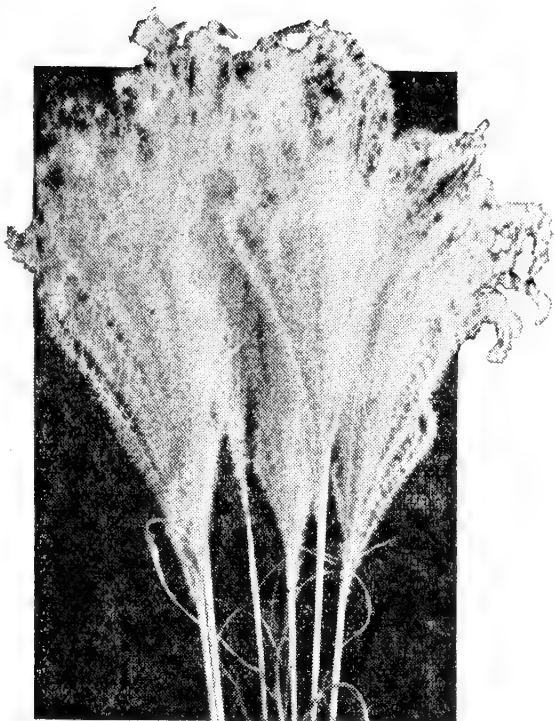
Scarff's Old-Fashioned Sweet Scented Halls Honeysuckle, 25c each.

**Silver-Lace Vine** (*Polygonum Auberti*) This charming climber will clamber gracefully over a trellis, porch, or arch, or any other support. Grows very rapidly averaging 25 ft. in a season. When in bloom it is a cloud of lacy, misty, white with tints of cream and pale rose of most exquisite beauty. Produces more bloom than any other hardy vine and over a long period of time from late summer well into the fall. Price, 2-yr. vines, 50c each, 3 for \$1.25.



Silver-Lace Vine





**Variegated Plume Grass** Quite or-  
namental  
and plumes may be cut for all winter bouquets in the  
house. Clumps 50c each, 3 for \$1.25.

## Peonies *Queen of Perennials*

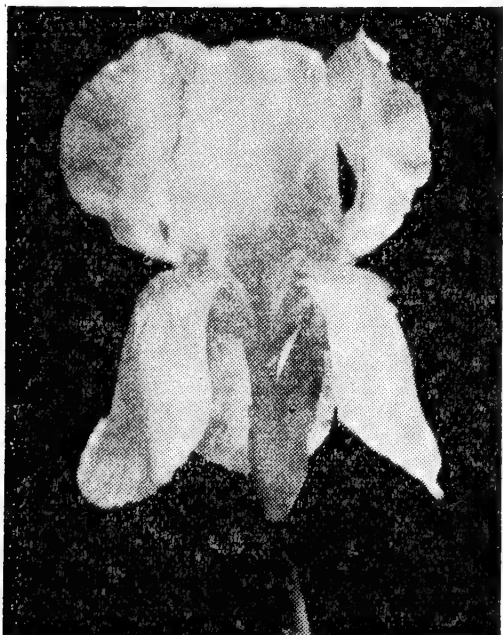
Price all Peony Roots 65c, 3 for \$1.75 by express.

- Festiva Maxima** The finest white—center flecked crimson.  
**Mons Jules Eli** Light rose pink, immense flower, double crown.  
**Edulis Superba** This is the first good early deep pink.  
**Felix Crousse** Dazzling ruby red. Late mid-season.

## House Plants

**Everbearing Lemon** American Wonder (Ponderosa) Lemons weighing from one to three pounds and on plants 1 to 2 ft. high, as house plants in pots. Glossy green leaves and attractive waxen blossoms. Price pot plants 40c each; 3 for \$1.10.

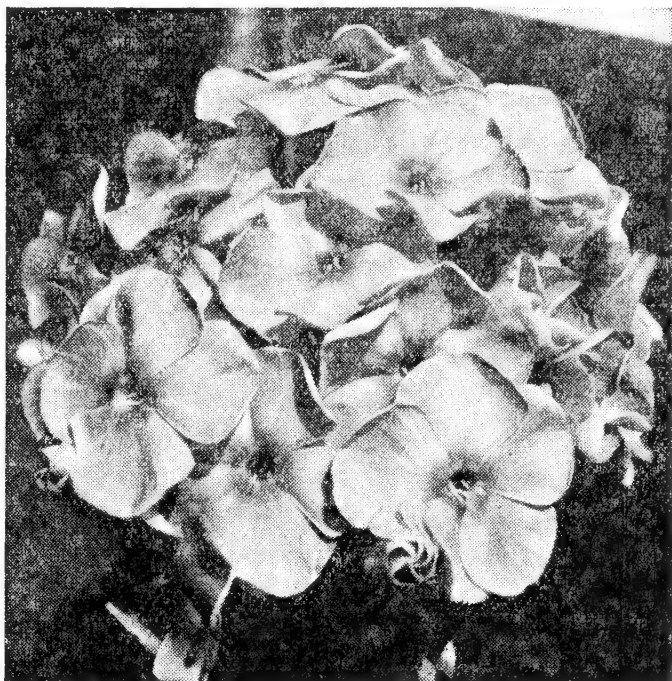
**Dwarf Orange** Lovely compact dwarf Oranges. One of the most novel pot plants. True fragrant Orange blossoms and abundant bright oranges hanging on the bush like balls of gold months after they are ripe. Bloom and bear when quite small. Price pot plants 40c each; 3 for \$1.10.



Beautiful "Moonlight" Iris

# Perennials

- Bleeding Heart** 65c each, 3 for \$1.75.  
**Bristol Fairy Gysophylla** Double Baby's Breath. 35c each, 3 for \$1.00.  
**Gaillardia** 30c each, 3 for 75c.  
**Hardy Chrysanthemums** Pink Cushion type. Pillows of color in the Fall.  
4 colors—Pink—Bronze—Burgundy Red—Yellow Pom Pon. Price 3 for 75c, 10 for \$2.00.  
**Red Hot Poker** 35c each, 3 for \$1.00.  
**Red Live Forever** (Sedum Brilliant). 30c each, 3 for 75c. Blooming clumps 50c each.  
**Shasta Daisy** King Elder Variety. 30c each, 3 for 75c.  
**Yucca** Golden Variegated—Evergreen sword like leaves. 35c each, 3 for \$1.00.



## Scarff's Hardy Phlox

Starting to bloom in midsummer they carry loads of the most brilliant color far into the Fall.

- Border Queen** Rich pink.  
**Caroline Vandenberg** Lilac blue.  
**Daily Sketch** Salmon pink, crimson eye.  
**Harvest Fire** Brilliant Orange Salmon.  
**Moonlight Dream** Large white.  
**Salmon Glow** Flame pink with salmon.  
**San Antonio** Carmine red.

Price above varieties 35c each; 5 for \$1.50;  
10 for \$2.75 postpaid.

## GIGANTIC IRIS

Price All Iris Varieties 25c each—5 for \$1.00

- Ambassador** Late—Giant in flower stalk—Blossoms large, lavender and maroon purple with orange red beard.  
**Coronation** Deep rich buttercup yellow—Finest of yellow Iris.  
**Lent A. Williamson** Glistening lavender violet with a golden throat. Profuse bloomer. A true aristocrat.  
**Mildred Presby** White with royal wine falls—a beautiful Iris with plenty of style.  
**Moonlight** Pearly white as if bathed in the moonlight, contrasted with golden yellow stamens.  
**Pioneer** Rich reddish purple—early and very free blooming.  
**Seminole** Best red type—an outstanding Iris that should be in every border planting.  
**Wedgewood** Large clean Wedgewood blue of excellent form and substance.

# OHIO CERTIFIED

## SIARFEE HYBRID SEED CORN

**Grown-Detasseled-Dried-Shelled-Graded—  
All Under Personal Supervision**

### SPECIFIC HYBRIDS FOR YOUR INDIVIDUAL FARM

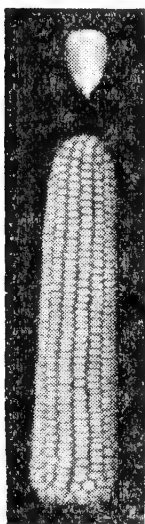
Recommended by the Agricultural  
Experiment Station, the Ohio State  
University and Extension Service Co-  
operating.

### CERTIFIED BY THE OHIO IMPROVEMENT ASSOCIATION

Designated by the Bureau of Plant  
Industry as the Official Certifying  
Agency in Ohio.

### OHIO M15

A favorite for short seasons, maturing in around 90 days. The stalks are slightly taller than K23 and are very resistant to lodging. The ears are of medium size with 14 to 18 rows of medium deep grains. This Hybrid will produce you an abundance of early corn and we feel it has a very definite and permanent place in our farming program. Prices on last Hybrid page.



Ear of M34

### OHIO M34

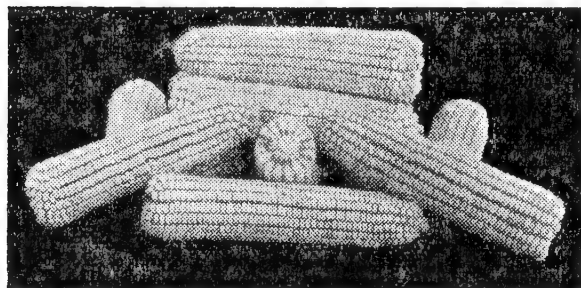
**NEW EARLY DEEP GRAIN HEAVY YIELD.** This early maturing hybrid is one of the heaviest yielders of its season. The plants are dark green in color and hold their greenness well, giving an appearance of lateness even though the ears are well matured. The ears are medium sized and thick with deep kernels. Plants are highly resistant to blight. An excellent kind to use for hogging off or to husk for early feed. Price on last Hybrid page.

### OHIO K23

This is one of the older Hybrids that is still popular. The plants are not large and are quite sturdy making a combination that is most lodge resistant. It produces an abundance of dark green foliage which is characteristic of K. 23. The ears are low on the stalk, medium length and having 16 to 18 rows of well dented grain. Price K. 23 on last Hybrid page.

### New-HYBRID POP CORN-New

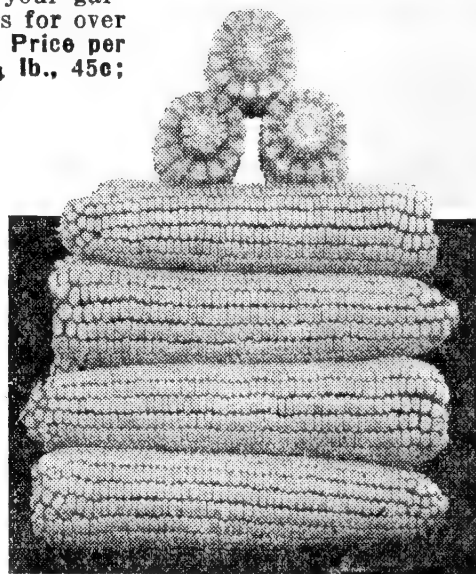
A new experience in Pop Corn. Pops extremely large yellow tender grains. Heavy yielder. Seed is small and approximately three pounds will plant an acre. Grow a small amount in your garden. Cannot accept orders for over three pounds per person. Price per lb., \$1.50; 1/2 lb., 80c; 1/4 lb., 45c; Packet trial, 20c.



Ears of Ohio K23

### OHIO K35

**AN EARLY HEAVY YIELDING HYBRID.** Maturing earlier than Iowa 939 and just a little later than K23 makes this Hybrid ideal to use as the early part of your crop. Its stalks are medium in height and the excellent root system makes it withstand lodging exceptionally well. The ears, as per the cut, are medium length with grains medium large and quite deep. They too carry more starch and if you prefer corn not quite so hard this Hybrid will please you. We believe K35 has a very definite place and its superior performance will make it a general favorite wherever it is adapted. We can recommend this Hybrid to you very highly. Prices on last Hybrid page.



Stalk M15

Ears of Ohio K35

### CHOICE OF THE 1943 HYBRIDS

M34—FOR VERY EARLY RIPENING.

W36—FOR EARLY MIDSEASON MATURITY.

C38—FOR BEST MIDSEASON HYBRID.

U. S. 13—THE LATE MIDSEASON CHOICE.

L94—FOR HEAVY YIELD AND THE SILO.

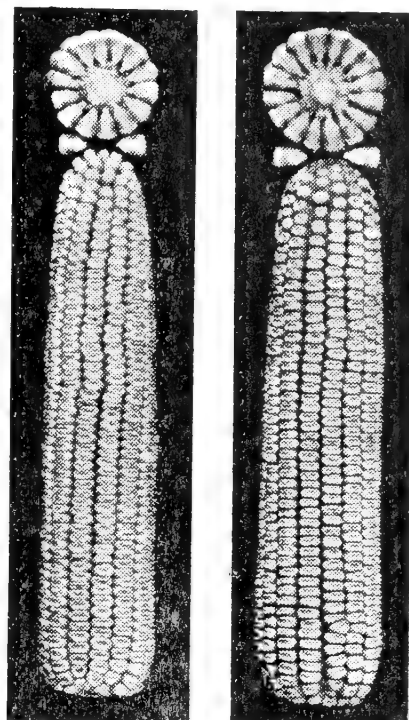
**W. N. Scarff's Sons, New Carlisle, Ohio**



# SCARFF'S OHIO HYBRIDS ARE ALWAYS DEPENDABLE

**OHIO K24** One of the Good New early Hybrids. Very high in yield and with very desirable stalk characteristics, a combination seldom found. The plants are of medium height, very leafy and quite dark green. The ears are of good size, cob small with large, quite deep richly colored grains. They are placed medium low on the stalk which is quite corn borer resistant. K24 is dependable and you need only to try it for the proof. **Prices on last Hybrid page.**

**OHIO W46** This Hybrid is slightly later than K24 and ripens earlier than Iowa 939. It is good in both yield and performance. The plant is of medium height, blades dark green with ears placed medium height. The kernels are well dented and the cob is small. Its ear has 16 to 18 rows of richly colored corn. This Hybrid is adapted over a wide area and has been most satisfactory. **Price on last Hybrid page.**



K24

W46

## OHIO W36 THE BLUE RIBBON HYBRID OF 1943

**Early Midseason Maturity  
High Yield – Resists Blight  
and Corn Borer**

This outstanding Hybrid produces a medium size stalk with a large 16-18 rowed ear placed just right for either hand husking or for gathering with the picker. The kernels are large and medium soft. It matures in around 100 days. Our neighbor is a feeder of several hundred cattle each year and has grown W36 since it was first introduced. He says it is the best Hybrid he has ever grown and fed. Many farmers feeding all kinds of live stock are telling us the same story. We do not hesitate to recommend this Hybrid to you very highly. Plant W36 with any other Hybrid of its season and we will be satisfied to let its performance speak for itself. **Prices on last Hybrid page.**

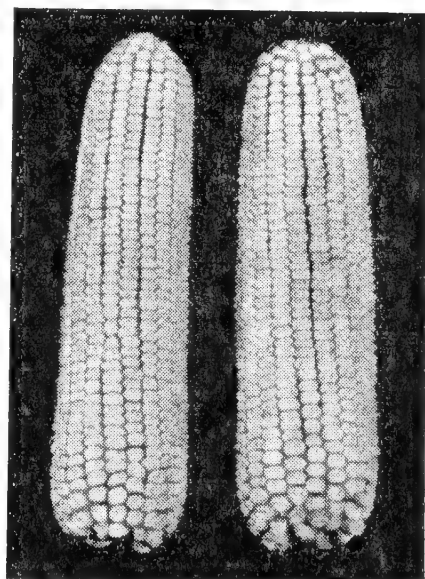


W36 Produces Fine Quality Ears

**OHIO W17** This Hybrid matures about the same season as Iowa 939 and is especially adapted to the heavier soils where early corn is desired; however, it will do equally well on rich upland. We would not advise using W17 on poor gravelly upland. It has a heavy foliage and is especially desirable for early Silo filling and stands among the leaders in the yield tests. The ear is large and placed medium height with short shank. **Prices on last Hybrid page.**

**OHIO W10** This new Hybrid is way above the average in performance, yield, and in fact most all desirable characteristics. The plants are very dark green in color, carry an abundance of leaves and are of medium height. W10 is most desirable in that it possesses a very vigorous root system which almost insures it from lodging and in addition resists blight, stalk rot and corn borer. The kernels are large, well dented and medium soft for feeding. We believe this will be a popular Hybrid and you will be taking no chance in trying a bushel or so this year. **Price on last Hybrid page.**

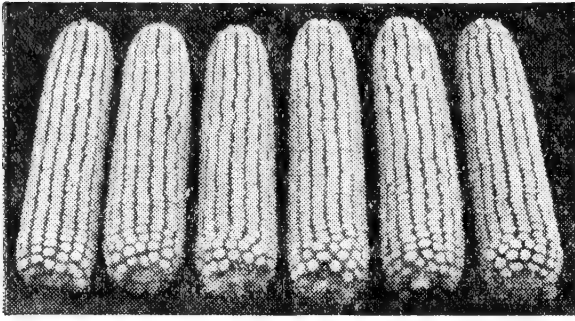
**IND. 608** This Hybrid is very popular all hrough western Ohio wherever Iowa 939 and W17 are grown. It has a good sturdy stalk with ears placed medium height. The ear is quite cylindrical, of good size, and has good deep grains of about the same hardness as Yellow Clarage. Ind. 608 is adapted to all types of soil and can be grown in all areas where Iowa 939 is recommended. **Prices on last Hybrid page.**



Ind. 608—Sturdy Stalk and Well Placed Ear

## NEW—HYBRID POP CORN—NEW

A new experience in Pop Corn. Pops extremely large yellow tender grains. Heavy yielder. Seed is small and approximately three pounds will plant an acre. Grow a small amount in your garden. Cannot accept orders for over 5 pounds per person. **Price per lb., \$1.50; 1/2 lb., 80c; 1/4 lb., 45c; Packet trial, 20c.**



Iowa 939

**IOWA 939** Again in 1943, this Hybrid is grown more extensively and with more dependable average good yields of fine quality corn than any other Hybrid in Ohio. It has a medium size stalk naturally stiff and erect with ears placed medium height. Matures in about 100 to 110 days. It has long quite rough reddish cast ears with small cob. Iowa 939 is very disease resistant and is desired especially in the blight areas. **Seed of Iowa 939 will be scarce this year.** There was less seed grown in the west and this, along with its wonderful performance and yield this year will create an even greater demand than last year when it was the most popular of all Hybrids. It is the one most dependable, year in and year out, to always come through with a crop. We offer either yellow or red seed. **Price of Iowa 939 Seed on last Hybrid page.**

tion in length will be run through this machine. An added service that means better quality for "SCARFF'S HYBRID SEED" at no extra cost.

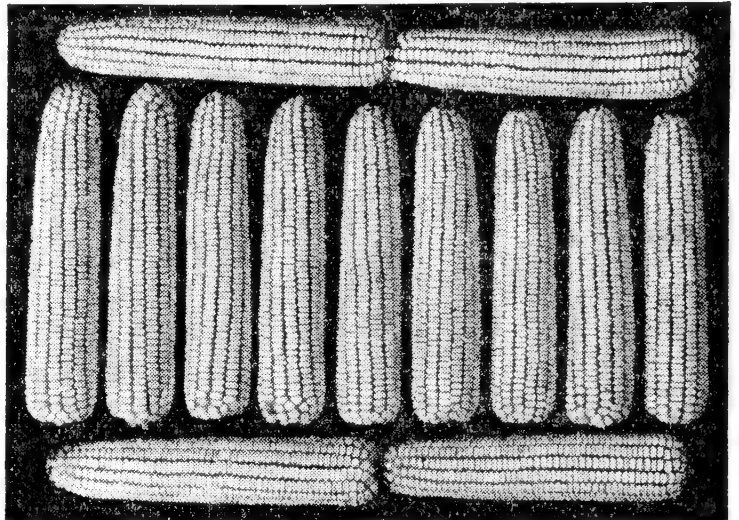
For more even planting and for better grading we have installed a "LENGTH GRADER" and all our seed showing varia-

## OHIO C38

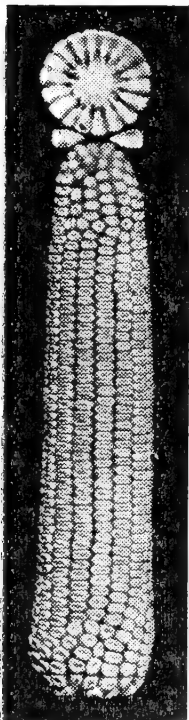
### The No. 1 Hybrid of 1943

**"Medium Season Maturity—Heavy Yield—Blight and Corn Borer Resistant—Grain Large with Soft Texture"**

Ohio C38 is without doubt the most popular of the New medium season Hybrids. The plant is most vigorous in growth which, when small, makes it more resistant to insect pests that many times destroy the corn plants completely. It produces large, straight-rowed, well-filled-out, large ears of corn with kernels quite deep and soft. It has a short shank and is well adapted for machinery harvesting. It matures in around 100-115 days and is adapted over a wide area of Ohio and states surrounding. All of these outstanding qualities has made the increase in acreage plants to C38 very remarkable since it was introduced and we certainly suggest you place your order as quickly as possible. We are proud to offer this Hybrid. **Price on last Hybrid page.**



C38 Ears are Outstanding



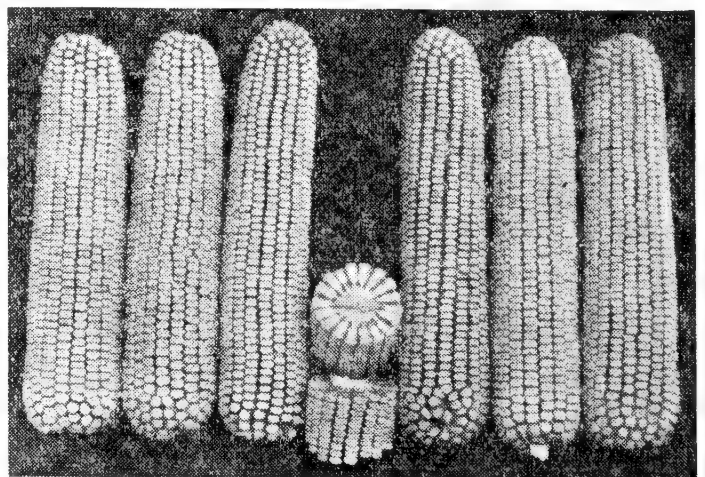
Iowa 4059

**IOWA 4059** Another Iowa Hybrid that seems to make a remarkable record of performance and yield here in Ohio. It is slightly later than Iowa 939. Maturing at practically same season as C 38 and strangely, too, the yield records are almost identical. It produces a good healthy stalk, blight resistant and leaves quite dark green in color. The ears are not rough like Iowa 939. This Hybrid is an excellent corn for mechanical harvesting and because of its increasing popularity we have increased our acreage almost 100% this year. Try this Hybrid with C 38 and take your choice. **Price on last Hybrid page.**

For late planting, M 15, M 34 and K 23 will yield more corn and mature quicker than any Hybrid you can plant. Do you need early feed? If so, plant M 15, M 34 and K 23 just as early as the weather is at all favorable. They are just right for early hogging down. Will yield, too.

## NEW—HYBRID POP CORN—NEW

Pops larger than any yellow corn you have ever popped and yields more too. Only requires about 4 pounds per acre and in the average garden  $\frac{1}{2}$  lb. is plenty for you to plant. Try it. It's swell. **Price per  $\frac{1}{2}$  lb. 80c; per lb. \$1.50, postpaid.**



U. S. 13 Ears

## U. S. 13 THE MOST VALUABLE HYBRID OF THE YEAR 1943.

This vote is being cast every day by everyone who grew U. S. 13 this last season. It has everything: large ears, deep, medium starchy soft grains, sturdy stalk which stands erect, and is very disease resistant. What more can you ask for in any Hybrid? It is earlier in maturity than we thought last year and on good heavy soil will mature with Reids Yellow Dent or U. S. 44. If you doubt our claims we urge you to test it with any other Hybrid of approximately the same season and you will be convinced. The big fine quality ears have 20-22 rows of good deep grains. This is truly the kind of Hybrid you have been calling for and we predict it is one that is here to stay. If you want seed of U. S. 13 order early because the supply will not meet the demand for 1944. **Prices on last Hybrid page.**



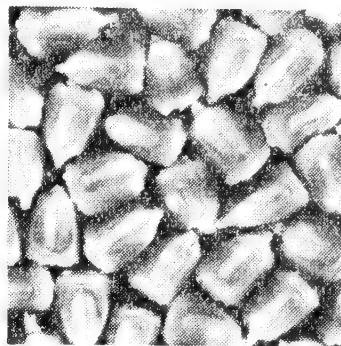
# HYBRIDS FOR ENSILAGE

FOR TONNAGE—ECONOMY—BETTER SILAGE—MORE GRAIN

Save acres of your corn by using Hybrid seed for your silage. It not only resists lodging a great deal better than the open pollinated kinds, but produces more and richer silage. W17 is used extensively in Northeastern Ohio or wherever early silage is wanted. U. S. 13 for all Central and Southern Ohio is unequalled.

## —NEW SILAGE HYBRID—

**OHIO 94** This Hybrid is most promising for an ensilage Hybrid. The carotene content of the plant is of much value in the silage and the tonnage is all you can desire. Too, the ears are large with short shank and clinging tight to the stalk making it most desirable for corn binder and ensilage cutter. Will mature same season as U. S. 13 and is heavy producer of good corn for cribbing. Take our word and try L 94 for your ensilage. Price below.

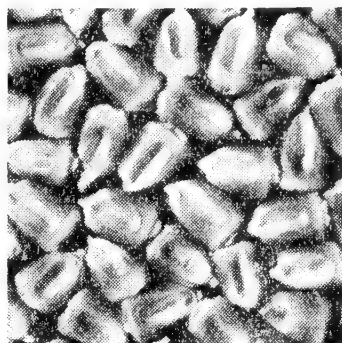


Large Flat Grade

## HYBRID SEED CORN PRICES

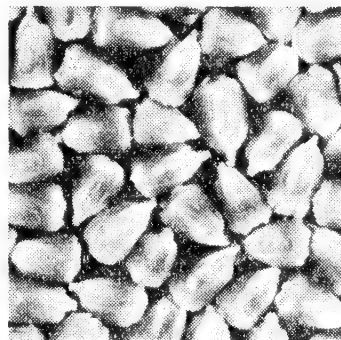
Our Hybrid Seed Corn is graded over the most modern machinery for properly sizing corn kernels. First the small and inferior grains are taken out as they go through our Clipper Cleaner. They are next graded for thickness. Then for width and finally for length. Every process requires special machinery. These more even grades are offered at no extra cost.

**LARGE FLAT GRADE** These are the largest grains on the ear. They will in most all cases plant through your regular Planter Plates. We take a great deal of care to make this a very uniform grade of seed for the most critical growers who want only these large kernels. Price \$7.50 per bu.



Medium Flat Grade

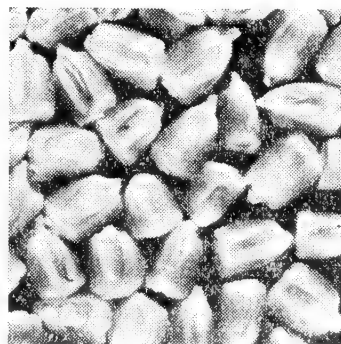
**MEDIUM FLAT GRADE** These grains are standard and only slightly smaller than the large grade described above. They are most regular in size and will in practically all cases plant through regular furnished Planter Plates. Medium kernels will plant two to three acres more than the large flats. More economical and most valuable grains on the ear. Price \$7.50 per bu.



Small Flat Grade

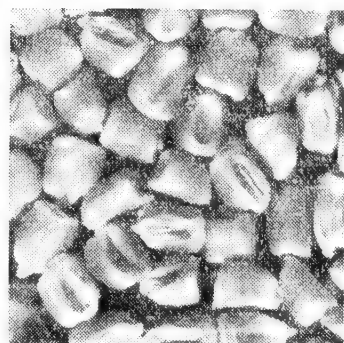
**SMALL FLAT GRADE** This is the most economical grade of seed to plant. We discard all of the very small grains and use only kernels that will, under any soil condition, have plenty of plant food to start the young corn plant. These grains are slightly smaller than the medium flats and are graded to plant regular and in many cases through your regular plates. This however will depend on the Hybrid and always plates should be checked very carefully before planting. Price \$6.50 per bu.

**THICK FLAT GRADE** The grains in this grade are considered by many growers to carry more vitality than any other kernels on the ear. They are of normal length and not over 2/64 inch thicker than the regular large flat grains. They do require special plates for your planter and will plant just as regular with these special plates as any of the flat grades will plant. It is merely a matter of planter plates and we will help you with them. See our Planter Plate Service below. Price \$5.50 per bu.



Thick Flat Grade

**ROUND GRAINS** These kernels run over the 15/64 inch slot in our graders and as the name implies are round in shape. We discard the small round kernels then run the larger grains through our graders again into a medium round grade and large round grade. These grains require special Planter Plates and can be planted very regular. They are without question the most economical grades to plant and are of course cheaper in price. Some farmers believe they produce the best crops. We are not sure they produce better corn but we do know the crop is equally as good as that grown from any other size or shape grains planted. Here again we will help you with Planter Plates. Price \$5.50 per bu.



Round Grains

## Scarff's Planter Plate Service

We have regular Planters set up in our Seed House and will gladly recommend the proper plates for use in the newer type machines, John Deere, McCormick, Deering and Black Hawk. All of our large and medium flat grades are as nearly as possible graded so they will plant through the regular plates furnished with the planter. Do not hesitate to ask about this service. The thick flat grains, round grains and small flat grains in most cases require plates other than those furnished with the planter. Let us help you plant your corn by helping you with proper plates.

### WE PREPAY FREIGHT ON HYBRID CORN

Many of our customers like to come directly to our warehouse to get their Hybrid Seed Corn. If you cannot do this WE WILL PREPAY THE FREIGHT TO YOUR STATION on all Hybrid Corn shipped to points in Ohio, Indiana, Kentucky and West Virginia.

# W. N. SCARFF'S SONS, NEW CARLISLE, OHIO

ADAPTATION AREAS FOR CORN HYBRIDS IN OHIO - Revised, 1941

By the Agricultural Extension Service of The Ohio State University, the Ohio Agricultural Experiment Station, and the United States Department of Agriculture



1. On the map at the left, find the area in which the farm is located and note the maturity groups (letters) adapted to the area.

2. Select the maturity group (letters), or groups, best suited to the farm needs. On the map, the first letter in each set of 3 or 4 represents hybrids adapted in maturity to average upland soils. The latest hybrids recommended, represented by the last letter in each set, are adapted only for early planting on highly productive soils. Others are correspondingly intermediate.

3. When the proper maturity group or groups have been selected, refer below for hybrids in these groups.

## Build Your Soil for Corn With Legumes

● Official (not individual) Ohio tests prove Ohio Hybrids yield more and perform better in the same plots than do other higher priced Hybrids. Why pay more when official proof definitely shows you get less for your money? **Plant only Ohio Hybrids.**

## MATURITY CLASSIFICATIONS OF OHIO HYBRIDS

Maturity Group M (Medina Pride Maturity)  
Ohio M15 — Ohio M34

Maturity Group C (Clarage Maturity)  
Ohio C38 — Iowa 4059

Maturity Group K (Slightly earlier than Woodburn)  
Ohio K24 — Ohio K23 — Ohio K35

Maturity Group L (Lancaster Sure Crop Maturity)  
Ohio 94 (Ensilage) — U. S. 13

For your Garden  
"HYBRID POP CORN"

Maturity Group W (Woodburn Maturity)  
Ohio W46 — Ohio W17 —  
Ohio W36 — Iowa 939 —  
Ohio W10 — Ind. 608

For your Garden  
"HYBRID SWEET CORN"

## SEMESAN JR. FOR FIELD, SWEET AND POP CORN

New Improved Semesan Jr. should help to give you better stands. It generally protects the seed from decaying, and the seedlings from blights and root rots caused by such fungi as Diplodia and Gibberella. In most of the Iowa and Illinois tests reported use of Semesan Jr. treatment of the seed increased the stand over untreated seed by 5 to 15%.

Use 1½ oz. per bushel of seed thus costing only around 2c per acre. Price 1½ oz. packet 15c; 2—1½ oz. packets 25c; 1 lb. can 75c; 5 lb. can \$3.00.

## HYBRID SEED CORN GUARANTEE

We guarantee to the first buyer that the Hybrid seed, to which the certified tag is attached, is part of the lot of seed actually inspected in the crossing plot and in storage by representatives of the Ohio Seed Improvement Association and found by them to conform to the published standards of the Association for Certified Commercial Hybrid Seed Corn. We also guarantee this seed to conform to the per cent germination required, provided the seed is received intact in the original package and claim is made within 20 days of receipt. Since conditions beyond the producer's control affect germination and growth in the field, no guarantee, expressed or implied, is made concerning the quantity or condition of the crop grown from this seed. Our liability in all instances is limited to the purchase price of the seed.

## Open Pollinated Seed Corn

We offer the following varieties: Cash — Woodburn — Clarage — Blue Clarage — Reid's Yellow Dent — Bloody Butcher — Early White. Price per bushel, Flat Grains, \$4.00.

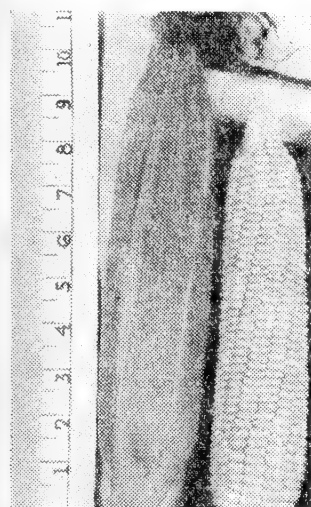


# SCARFF'S Hybrid Sweet Corn

## Excellent Quality -- Finest Flavor

### New Victory Garden Sweet Corn Hybrids

Developed by Agronomy Department, Ohio State University  
Grown experimentally for several years—Higher yield—unsurpassed for flavor  
**1944 Released for Commercial Production 1944**



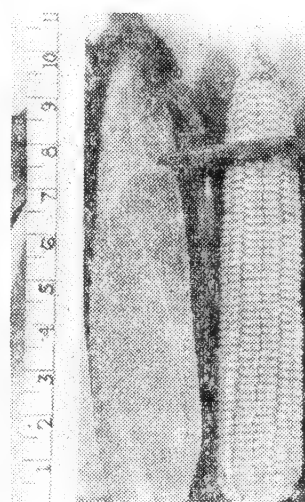
Ohiogold 1

#### OHIOGOLD 1 OHIOGOLD 2

Ohiogold 1 produces a rugged stalk. The plants are tall and about 6 days later in maturity than those of Golden Cross Bantam. Yields of Ohiogold 1 have exceeded those of Golden Cross Bantam by about 25%. See Table below. The ears are long and carry 12-14 rows of medium yellow kernels. Quality excellent. Gardeners have long wanted the combination of high yield and fine flavor. Certainly Ohiogold 1 has given them all they have asked for. Don't fail to include some of this Hybrid seed with your order.

Plants of Ohiogold 2 are slightly shorter and darker green than those of Ohiogold 1, and a day later in maturity. The two Hybrids produce equally well but the product of Ohiogold 2 is more uniform and slightly sweeter. Most of the ears carry 12 rows of kernels, although some have 14. A wonderful Hybrid for the home garden.

Our supply of Ohiogold 2 is very limited and if we are out when order is received may we send Ohiogold 1?



Ohiogold 2

Price Ohiogold 1 and Ohiogold 2, parcel post prepaid, 1/4 lb., 40c; 1/2 lb. 80c; pound, \$1.00.  
Express not prepaid, 1/4 lb., 30c; 1/2 lb., 50c; pound, 75c.

### Performance of Sweet Corn Hybrids at Columbus

|                                    | Pounds good ears<br>per acre 2 yr. av. | Days to<br>Roasting ears | Number of<br>Rows |
|------------------------------------|----------------------------------------|--------------------------|-------------------|
| Golden Cross Bantam—midseason..... | 3751                                   | 83                       | 10-12             |
| Ohiogold 1—late.....               | 4498                                   | 88                       | 12-16             |

**SPANCROSS** Earliest of all Yellow Hybrids. All America honorable mention 1941. Very wilt resistant and a heavy yielder of wonderful quality Roasting Ears. This new Hybrid should be in every home garden and is without question the best and heaviest yielder of the very earliest season. Matures to roasting ear stage in approximately 63 days. We feel Spancross to be a most valuable addition to our Sweet Corn Hybrids. Try it. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid per lb. 40c. 5 lbs. or over 37c. 10 lbs. or over 35c. 100 lb. lots, per lb. 32c.

**MARCROSS** This Hybrid matures a few days later than Spancross (65 to 67 days). It has a slightly larger stalk, is very cold and disease resistant, which allows very early planting. The flavor is delicious. The ears are medium size with rows straight and kernels fairly deep. An excellent and very profitable Hybrid. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb. 40c. 5 lbs. or over, 37c per lb. 10 lbs. or over, 35c. 100 lbs., per lb. 32c.

**CARMELCROSS** The outstanding Early Hybrid. Matures in approximately 70 days, just a few days later than Marcross. It is a heavy yielder of uniform ears of good size. The flavor is luscious and we do not hesitate to recommend Carmelcross in every way. It should be in every home or commercial garden without fail and our best proof of this statement is the repeat orders for Carmelcross we have in our files now for 1943 requirements. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb. 40c. 5 lbs. or over 37c. 10 lbs. or over 35c. 100 lb. lots, per lb. 32c.

**GOLDEN CROSS BANTAM** The standard Hybrid Sweet Corn—Developed by Glenn M. Smith of Purdue University, and introduced by the U. S. Dept. of Agriculture and the Purdue Experiment Station. This corn is outstanding because of its resistance to Stewart's disease or bacterial wilt and because of this factor can be planted exceptionally early and you can be certain of a good crop. It is extremely prolific and produces high quality Sweet corn for either roasting ears or canning purposes. Most large Canning Companies are using Golden Cross Bantam exclusively for their yellow corn. Matures in about 78 days. Today no garden is complete without Golden Cross Bantam. Price per lb. postpaid 50c per lb.; 30c per 1/2 lb. Not prepaid, per lb. 40c; 5 lbs. or over, per lb. 37c; 10 lbs. or over 35c per lb; 100 lb. lots, per lb. 32c. Write for prices of larger lots.

**STOWELL'S EVERGREEN HYBRID** This white Hybrid resembles Stowell's Evergreen. The stalk and the ears are large and it matures the same season. It is, however, a heavier yielder of more uniform ears of sweeter flavor. Highly recommended for the Home or the Commercial Garden. Price—80c per lb.; 45c per 1/2 lb., postpaid. Not prepaid, per lb. 60c; 5 lbs. or over, per lb. 57c; 10 lbs. or over 55c per lb.

**SCARFF'S GARDEN SELECTION** Exceedingly delicious Hybrid Sweet Corn from the very earliest to midseason with one planting. We have blended five of the best yellow Sweet Corn Hybrids that you may plant as soon as the soil is warm and enjoy roasting ears until mid-season. Then if you will plant small amount of Golden Cross Bantam each successive week you will have Sweet Corn all summer.

Purchase some of "Scarff's Garden Selection" Sweet Corn Hybrid for your garden and you will marvel at the results. Price "Scarff's Garden Selection" Hybrid Sweet Corn: postpaid 50c per lb.; 30c per 1/2 lb.; not postpaid 40c; 10 lbs. or over 37c per lb. Write for prices on larger lots.

# • VICTORY GARDEN SWEET CORN

**Extra Early Adams** Perhaps the earliest of the Sweet Corn varieties and a favorite with the gardener who is after the early market. Our seed is of the best strain.

**Early Adams** This variety is just a few days later than the extra early strain. The ears are slightly larger and stalk a little more vigorous. This corn is used a lot for early hogging down.

**Golden Bantam** This variety is probably the earliest, hardiest and most popular of the early yellow kinds. Generally it can be planted with safety a week earlier than other kinds. Our seed is northern grown and extra nice.

**Early Evergreen** An early favorite. Kernels are deep, very white, sweet and tender. One of the most desirable of the early kinds for the home garden as well as for commercial use.

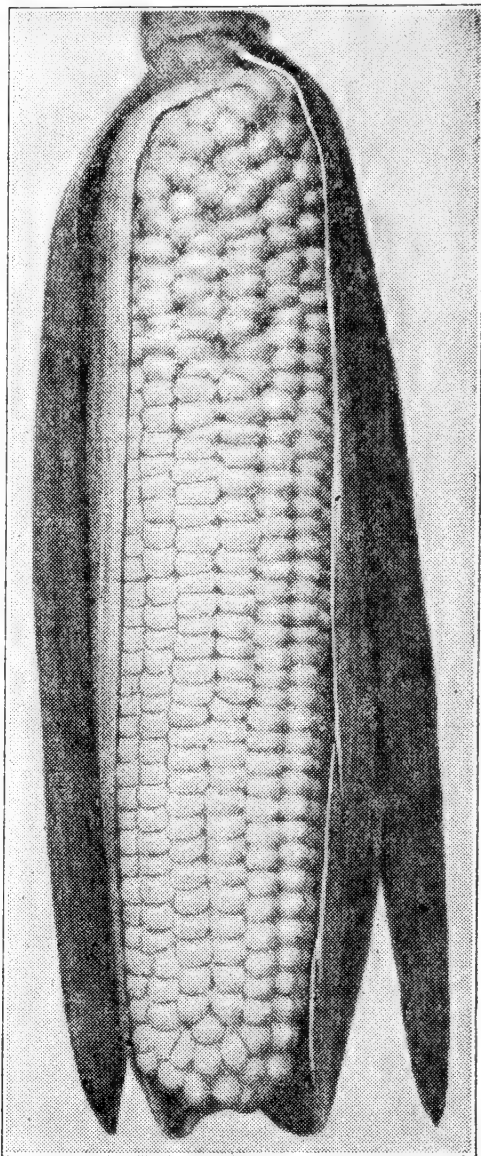
**Whipple's Early White** Recognized as most popular early white variety. Ripens about same season as Golden Bantam. Ears are 8-9 inches long and have 16-18 rows of exceptionally white sweet grains. One of the best for either home gardens or market.

**Whipple's Early Yellow** The description of this variety is identical with Whipple's White above, except the corn is yellow. For those desiring the yellow corn we recommend it to you very highly. It is a very prolific yielder of fine flavored corn.

**Howling Mob** A popular, very prolific second early kind. Produces medium large ears, 12 to 16 rows, follows Early Evergreen in maturing and is used extensively for market purposes.

**Country Gentleman** Among the very best of all mid-season varieties for the home garden because of its tenderness, sweetness and very delicious flavor. Ears are 7-8 inches long and grains are zigzag or staggered.

**Stowell's Evergreen** The standard of the later kinds. Especially desirable for the commercial growers and canners. It is hardy, thrifty, productive and very sweet and tender. Everyone knows the good qualities of Stowell's. Our seed is northern grown and very hardy.

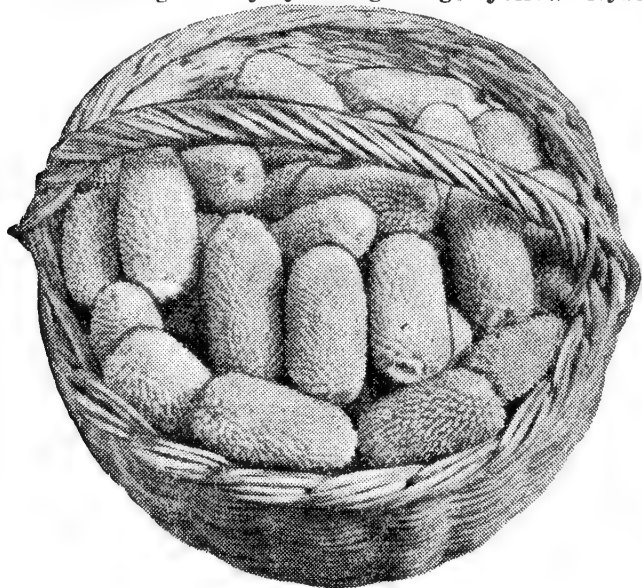


Stowell's Evergreen

## NEW HYBRID POP CORN

**YIELDS HEAVY—GREATER POPPING EXPANSION—**At last an outstanding heavy yielding large yellow Hybrid popping corn has

been introduced. Not only will you be surprised at the size of the grains but you will be more than pleased at the luscious flavor. There is practically no hull and almost melts in your mouth. Only requires about 3 lbs. per acre and in the average garden  $\frac{1}{2}$  lb. is plenty for you to plant. Try it. It's swell. Price per  $\frac{1}{2}$  lb. 80c; per lb. \$1.50, postpaid.



Myers Perfection Pop Corn

## POP CORN OPEN POLLINATED

**Giant Yellow** South American Pop Corn. Pops exceptionally large yellow grains of delicious flavor. Very popular now in commercial use. Is medium season and a good producer. Price below.

**Myers Perfection** New variety of hull-less pop corn and one of the most delicious of them all. Larger than ordinary hull-less and will produce twice as many bushels. Although just being introduced it is replacing most of the older favorites with the commercial poppers wherever it has become known. Try some of this wonderful pop corn. Price below.

Prices, Open Pollinated Sweet Corn and Pop Corn Seed, except where otherwise noted, per  $\frac{1}{2}$  lb. 15c; 1 lb. 30c; 2 lbs. 55c, postpaid; by express, not prepaid, per lb. 25c; 5 lbs. \$1.10; 10 lbs. \$2.00.

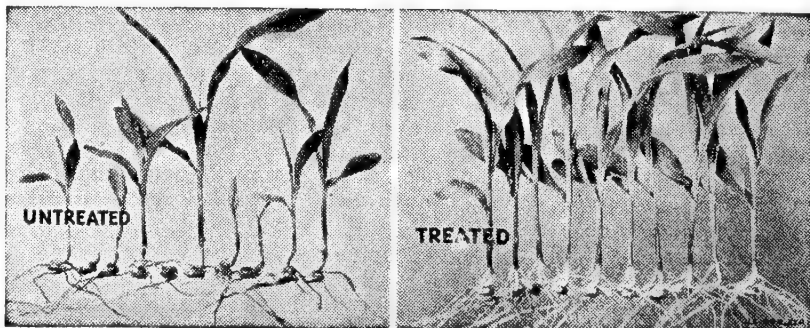
## New Improved Semesan Jr.

Treat all your Sweet and Pop Corn with Semesan Jr. Especially the early planted seed should be protected. The cost is nominal and results will surprise you. Under adverse weather conditions a strong seedling will live while a weak plant will die.

### PRICES

|                          |        |             |         |
|--------------------------|--------|-------------|---------|
| $\frac{1}{2}$ oz.....    | \$ .13 | 5 lb.....   | \$ 3.00 |
| 2- $\frac{1}{2}$ oz..... | .25    | 25 lb.....  | 12.50   |
| 1 lb.....                | .75    | 100 lb..... | 45.00   |

$\frac{1}{2}$  ounces treat one bushel of seed



Sweet Corn and Pop Corn should always be treated with Semesan Jr.

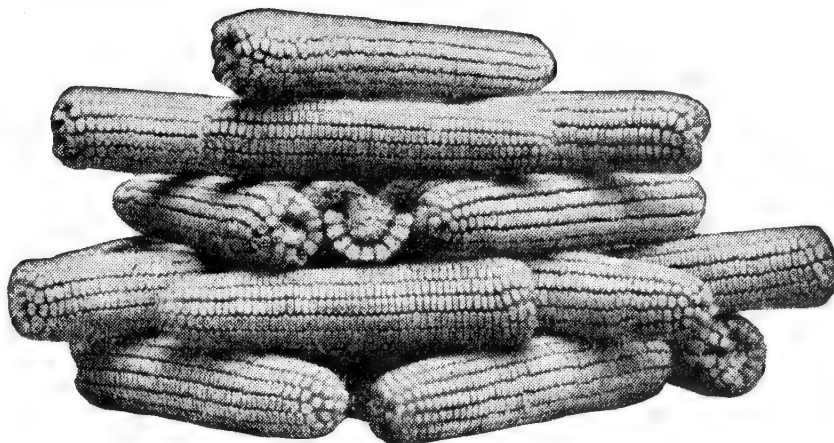


# CORN ● OPEN POLLINATED ● CORN

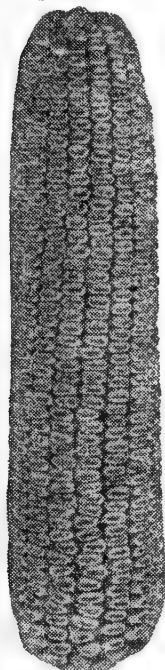
## — CASH —

### BEST EARLY YELLOW

**Good Yield—Soft Texture**  
 Deep grain—small cob—fine for hogging down—We cannot emphasize too strongly the value of this variety of corn. It is the highest yielding early kind we have ever grown. Has strong, healthy stalk, having many blades of deep green foliage. We have planted as late as June 15, and secured a good crop. Generally speaking the early planting always gives the greatest returns. The ears are medium to large with exceptional food value. The cobs are small and deep red.



Average Ears of Cash Corn



Blue Clarage

Nearly twenty years ago we were growing Early Golden Surprise when we noticed in the field a few stalks that matured much earlier than the balance of the corn. The ears produced from these stalks had the same characteristics of our Cash today, except the grain was of reddish cast and more loose on the cob. By careful selection through the years we have developed the beautiful yellow, early maturing, solid corn we are offering this season. **Seed Corn Prices, Page 44.**

**Blue Clarage—Very Early—Sweet** Especially, early for hogging down. Matures 85-95 days. This is a general favorite of the very early varieties. Produces heavy yield of good well-filled ears. Grains are deep and very broad, color is blue, hence the name. Many growers use and sell it as sweet corn as it is white until it begins to dent. When thrown to stock along with yellow corn they will eat the blue first. **Has very high feeding value.** The stalks are of medium height and carry heavy foliage. It is a very vigorous grower and can be planted earlier than most kinds. Feeders generally pay a premium for Blue Clarage. **Seed Corn prices on page 44.**

**Hybrid Pop Corn** A new experience in Pop Corn. Pops extremely large yellow tender grains. Heavy yielder. Seed is small and approximately three pounds will plant an acre. Grow a small amount in your garden. Cannot accept orders for over three pounds per person. **Price per lb., \$1.50; ½ lb., 80c; ¼ lb., 45c; Packet trial, 20c.**

**Bloody Butcher** The most popular medium early mixed variety grown. Matures 95-110 days. An exceedingly heavy yielder. The stalk is medium size and ear is medium to large and carries its circumference clear to the tips. The grains are red and white streaked, making a very beautiful appearance. Our seed is from a heavy yielding strain, carefully graded and tested. **Seed corn prices on page 44.**

**Early White Dent** **Finest quality for early corn meal.** We recommend Early White Dent to be one of the very best early white varieties. It is a strong, thrifty grower and an exceptionally heavy yielder for an early corn. If you plant early you can be the first in your community to have white corn meal. It matures for us on clay soil in about 90 days. The cob is not large and grains deep. You will like this early variety as it fills the need for a white general purpose corn better than any kind we know anything about. Try a small acreage and allow it to prove itself. **Seed Corn prices on page 44.**

## New — HYBRID POP CORN — New

A new experience in Pop Corn. Pops extremely large yellow tender grains. Heavy yielder. Seed is small and approximately three pounds will plant an acre. Grow a small amount in your garden. Cannot accept orders for over three pounds per person. **Price per lb., \$1.50; ½ lb., 80c; ¼ lb., 45c; Packet trial, 20c.**

## ● WOODBURN GOLDEN YELLOW DENT ●

Our seed corn was secured from Mr. Woodburn (in Champaign County) soon after it was introduced. We bought several of his entire crops and have carefully bred and selected until we can safely say it is one of the best producing varieties of open pollinated corn in Ohio today. It ripens 3-5 days later than Cash and together make an excellent combination, both yielding heavy crops and the Cash maturing earlier gives you an opportunity to have it out of the way just in time for the Woodburn.

**Large ears of golden yellow corn with big deep grains will always distinguish Woodburn from any other variety.** The stalks are medium size, carry plenty of blades and the ears are about 4-4½ on the stalk. Many stalks carry two ears measuring about 9 inches on average soil and larger in proportion to the fertility. **Price on Page 44.**

Woodburn Corn



# YELLOW CLARAGE

load of Clarage will outweigh almost any other variety. Clarage matures in about 105 to 110 days. Average length of ear about 8½ inches. Average height of ear on stalk from 4 to 5½ feet. Foliage very heavy, making excellent fodder and where high percentage of corn is desired it makes wonderful ensilage. The foliage gives it a heavy tonnage. We recommend it also as one of the best early maturing ensilage varieties. Seed Corn prices on page 44.

This variety is a general favorite wherever grown, especially does it appeal to those who like to produce show corn. It is easy to husk and one of our very best feeding corns. A



Yellow Clarage Ears

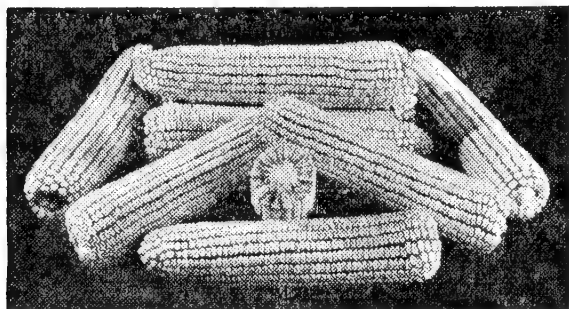
**Reid's Yellow Dent** Medium season — large ears—good fodder. Our strain of Reid's is especially adapted for Ohio conditions. It is more of the smooth type that has been producing the highest yields. Grains are well dented and set close together on the cob in very straight and well defined rows. It is fine for ensilage, will produce a heavy tonnage and its early maturity will permit you to fill your silo in good time. Seed Corn prices on page 44.

## SCARFF'S Ensilage CORN OPEN POLLINATED

**Conner's Prolific Ensilage** Yields two to six ears on each stalk. Description—The color of the grain is white, the average length of the ears is 8½ inches, and each stalk bears from two to six ears. The stalks range in height from twelve to fourteen feet, according to season and fertility of the soil. It stands up well, is a quick, vigorous grower. For ensilage only. Seed Corn prices below.

**Reid's Yellow Dent** We have developed a late maturing variety of Reid's Yellow Dent that we are proud to tell you ranks with the very best of the ensilage varieties. The ears are very large which will insure an abundance of corn. The foliage is dense and you will be surprised at the small acreage that will be required to fill your silo. Nor is it too late to mature for you in the ordinary year in the Southern half of Ohio. It has the same identical description as given on page 42, except it is 10 days later in maturing. Prices below.

**Johnson County White** Corn pure white and cob same color. The ears run from ten to eleven inches in length and about eight inches in circumference. The stalks make a good vigorous growth, well braced with a good system of brace roots, capable of withstanding severe wind storms, as well as drought. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage corn and so much larger proportion of ears, hence a much richer ensilage. Seed Corn prices below.



Ears U. S. 13. This Fine Ensilage Hybrid matures in Central and Southern Ohio

### Hybrids for Ensilage

For Tonnage—Economy—Better Silage—More Grain

Save acres of your corn by using Hybrid seed for your silage. It not only resists lodging a great deal better than the open pollinated kinds, but produces more and richer silage. Ohio 38 is used extensively in Northeastern Ohio or wherever early silage is wanted. Ohio 86 and U. S. 13 for all Central and Southern Ohio are unequalled. Description of these Hybrids on page 38. See Atlas Sargo, Page 47.

### OHIO 94—THE NEW SILAGE HYBRID—OHIO 94

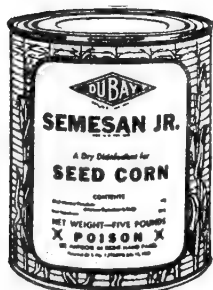
A most promising New Hybrid Ensilage. Stalk large with very dark green foliage. This excellent color indicates a higher than average carotene content. Carotene is a carrier of Vitamins and is added to mixed Dairy Feeds. Further description on page 39.

## Open Pollinated ● SEED CORN PRICES ● Open Pollinated All Seed Carefully Shelled and Graded

All Field Varieties on Pages 43 and 44 and Open Pollinated Ensilage on Page 44

Per Bushel.....\$4.00      Per ½ Bushel.....\$2.25      Per ¼ Bushel.....\$1.50

### SEMESAN Jr. for Corn



New Improved Semesan Jr. should help to give you better stands. It generally protects the seed from decaying, and the seedlings from blights and root rots caused by such fungi as Diplodid and Gibberella. Most Iowa and Illinois tests reported Semesan Jr. treatment increased the stand 5 to 15%.

Use 1½ oz. per bushel of seed thus costing only around 2c per acre. Price 1½ oz. packet 15c; 4 oz packet 30c; 1 lb. can 75c; 5 lb. can \$3.25.

### SEMESAN Bel for Potatoes

An organic mercury compound for easy quick dipping of seed Potatoes. Safe and most effective in controlling parasitic organisms without injuring either the cut or the whole potato. Costs only 1½ to 3 cents per bushel and has increased yields up to 25%. Booklet with complete information free.

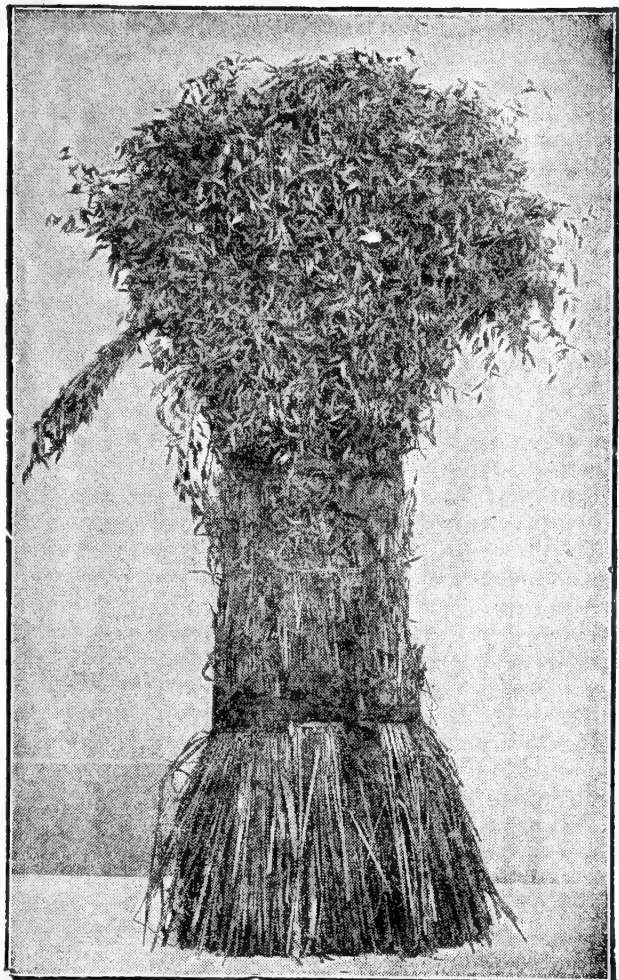
#### Prices for Semesan Bel

2 oz. (8 bu.)..25c      1 lb.....\$1.50  
4 oz.....50c      5 lb..... 6.50





# SCARFF'S SEED OATS



**Columbia is an outstanding early variety** you every advantage possible. Your increased yield will pay you many times for having used Wayne seed. Order as soon as you know your requirements as our stock of good seed is not large. Price at bottom of page.



**Treat Seed Oats and Barley with Ceresan** Controls loose smut and other diseases which lower Oats yield. Folder with complete description free.

**Price of Ceresan:**

|           |             |             |              |
|-----------|-------------|-------------|--------------|
| 4-oz. can | .....\$ .30 | 5-lb. can   | .....\$ 3.40 |
| 1-lb. can | ......80    | 25-lb. drum | ..... 15.00  |

**1/2 Ounce Treats 1 Bushel of Grain.**

**All Seed Prices Subject to Change Without Notice.**

**Franklin** Franklin Oats originated as a plant selection made in 1922 from the Fulghum variety. Its characteristics as compared with Fulghum are as follows: The straw is longer and decidedly stiffer, it matures slightly later than Fulghum, has an open panicle type of head, while the heads of typical Fulghum tend toward the side-head type. The color of chaff of Franklin oats is white while the chaff of Fulghum is yellow. The kernel color is like that of Fulghum (red). The head type and chaff color should make it rather easy to identify this variety and to maintain pure seed stocks. Franklin oats is nearly free of abnormal types that occur so frequently in Fulghum. Price at bottom of page.

**Price All Seed Oats**  
**Except Columbia**  
**Per Bushel \$2.00**

**Columbia, Fulghum and Franklin** make ideal nurse crops for Alfalfa. They have very few leaves, mature early and produce a good crop, too. One bushel seed Oats per acre with 12 pounds Alfalfa has always given us a good stand. Fight Canadian Thistles with Alfalfa.

**Columbia** An early Red Oat with same general appearance as Fulghum or Franklin, however matures about a week earlier than Fulghum which is practically same time as wheat is harvested. A wonderful Oat for starting grasses of all kinds. It has been a heavy yielder and we recommend it to you for a trial at least. Price \$1.60 per bushel.

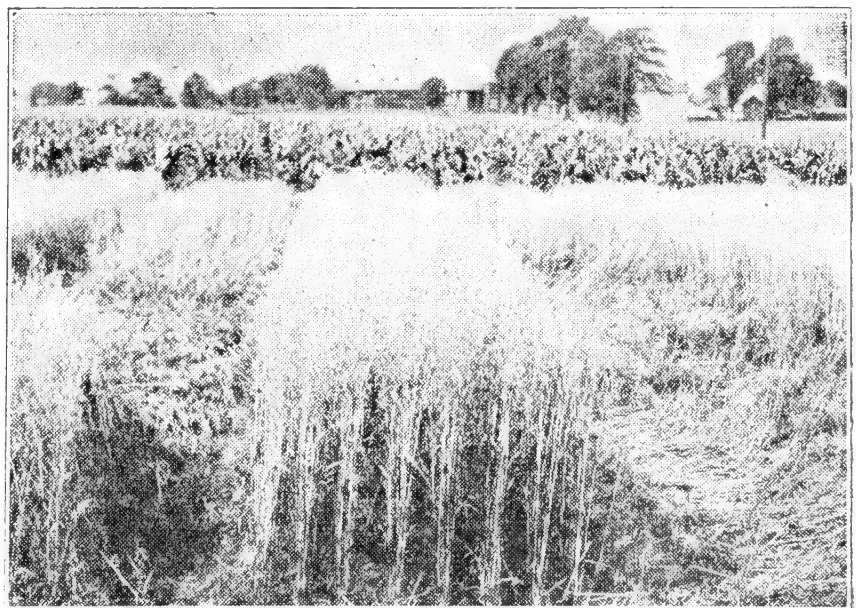
**SEED OATS** is very scarce and high in price. All orders are subject to our confirmation and must be for prompt shipment. Any Government order altering prices or conditions will be complied with.

**Gopher** White—Early as Fulghum—Stiff Straw—Gopher Oats is an early white open head variety, producing heavy good quality grain with remarkably stiff and erect straw. The white plump kernel gives it a fine appearance and as it contains little hull it is an excellent oat for grinding.

### Fills Need for An Early, Heavy Yielding White Oats

The demand for this heavy producing variety was exceptional last season and we have quite a few orders already for 1943. If you have not given Gopher Oats a fair trial we urge you to sow a small field and compare with the kind you have been growing. Price at bottom of page.

**Wayne** Introduced by Ohio Experiment Station where it has made remarkable yields. One of the best of all mid-season kinds for Ohio—Wayne has a good stiff straw which prevents lodging except in extreme cases. The grain is large and plump. Hull is thin and grinds easily. This is a year when every effort should be made to insure a heavy crop. We have priced our oats low to give



An old picture but it tells the story well. In the above plots Franklin was compared to two other early strains of Oats. Note how well the Franklin stands and others have completely lodged.

# SOY BEANS

## — FOR DEFENSE —

Our Government recognizing the all around food value of Soy Beans are urging increased acres of this wonderful crop. Many farmers are setting their corn planters to 30" and planting in rows. This allows space for cultivation and the growers report approximately same yield as when planting solid. It requires about 1 bushel per acre with planters and about 2 bushels per acre to sow solid with the grain drill.

## Richland Soy Beans

### The Favorite of them All

### Stiff Stalk—Early Maturity—High Yield

What more can you ask for in a soy bean variety. More Richland beans were sown in our central area than any other kind. If sown at normal season right after corn planting you can easily combine and sow wheat. Their stalk is stiffer than any other kind we know and we had yields of 40 bushels per acre. As a result more Richland will be sown in 1944 than any other kind. Our seed was harvested, cleaned and bagged early and is the best quality. Richland has a high oil content and you should sow pure seed. Price below.

**Mingo** Mingo is a midseason variety used both for HAY and SEED. It grows erect from 36 to 48 inches tall and carries an abundance of foliage, making it ideal for the production of hay. If sown around middle to last of May it can be cut around last of August when weather is good for curing. The bean is yellow, medium sized, with black seed scar. The ideal general purpose bean. Price below.

**Manchu** We still offer this variety. It is of the same description as Mingo except a little later in maturing and not so pure. Price below.

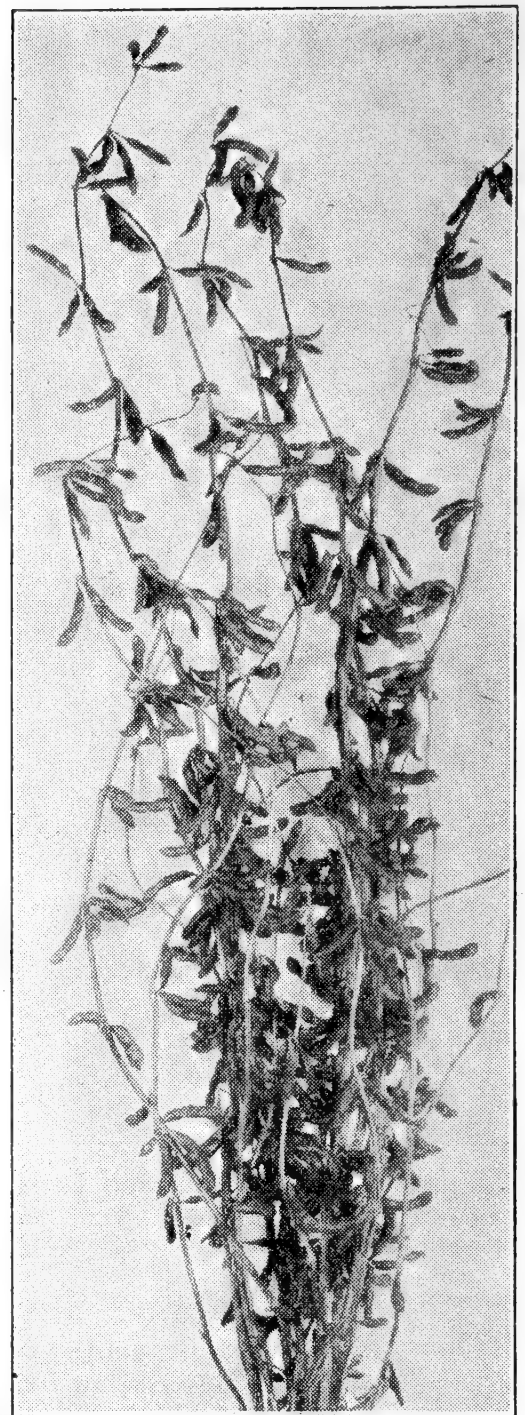
**Dunfield** This bean is later in maturing than Mingo but earlier than Scioto. Thus is adapted over quite a large area of the state. It can be used for seed in all the southern and central part of Ohio and way to the north if no fall crop is to follow. The oil content is the highest among the commercial varieties. Price below.

**Scioto** Scioto was developed by the Ohio State University and released for distribution in 1933. The stalk as you note by the picture is very tall and sets on an abundance of pods. It has been yielding at least three to five more bushels per acre than either Illini or Manchu. It is later than Manchu. Price below.

**Wilson** A medium sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. Price below.

**Virginia** A light brown vining type variety that is very popular for either hay or planting with corn for ensilage; generally too late for seed. Price below.

● Price all Soy Beans varieties \$2.50 per bu. Certified seed, except Wilson and Virginia, \$3.00 per bu. ●



Stalk of Scioto Soy Beans

Inoculate Soy Beans—Special price on large lots—described on page 49.

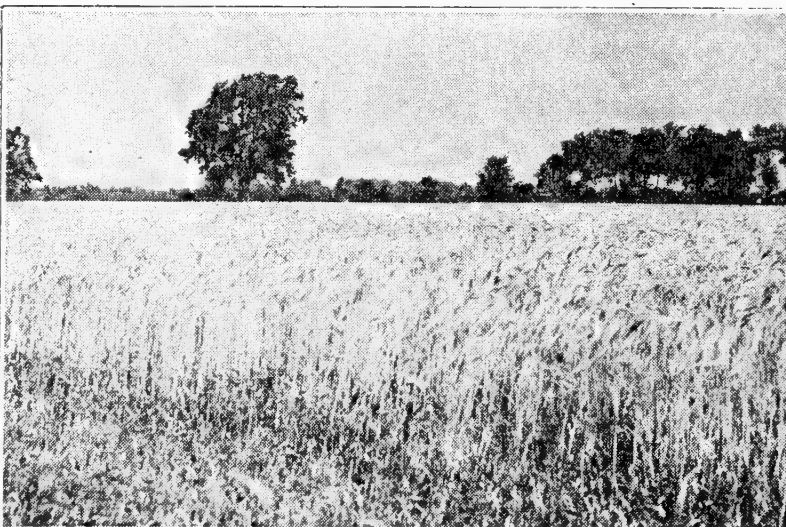
**Velvet Barley** Long Awns but smooth as velvet—Yields as heavy or heavier than Bearded Varieties—Disease Resistant. Six Rows—Stiff Straw that will not lodge easily. Price per bu. \$2.50.

**Spring Bearded Barley** This barley is used more extensively than any other kind and very satisfactory with combines. Price per bu. \$2.25.

TREAT BARLEY WITH CERESAN

**Fall Barley** This variety has come quickly into prominence principally because of the high yields it has been making the last few years. Yields of 60 to 80 bushels are not uncommon. Chinch bugs have not bothered this kind as it ripens too early for them. It should be sown latter part of September, and will ripen last of June. Write us this summer for prices.

All Seed Prices Subject to Change Without Notice.



Inoculate Soy Bean Seed with Nitragin for most luxuriant growth of foliage or higher production of seed. Full description on page 49.



# CLOVER SEED

## Medium Red Clover

The value of this great clover need not be emphasized for it is recognized as the greatest of the legumes. You will always profit greatly by sowing Red Clover. Be sure of your seed. Most failures have been due to poor seed.

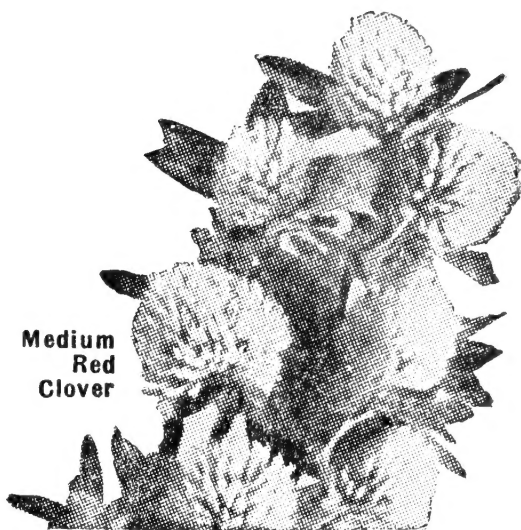
We offer several grades of Red Clover and will be pleased to send you samples and prices of lots you may be interested in. Prices best grade per ½ bu. \$13.75; per bu. \$27.00.

## Mammoth

Red Clover (Sapling). This variety is an enormous yielder of hay of excellent quality, is strong grower and preferred by many growers of the clovers. Price per ½ bu. \$13.75; per bu. \$27.00.

## Alsike Clover

Much like red clover except has white blossoms, is not so tall and finer stemmed. Seed is smaller and goes farther—sure catch and less liable to freeze than red clover. Many sow mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. Price per ½ bu. \$12.50; per bu. \$24.50.



Medium  
Red  
Clover

## Timothy Seed

Sow only seed of good quality and high purity. Timothy seed should be in all grass mixtures. It will catch when other grasses will not. Do not fail to sow best which will cost you no more and good seed many times is the difference between a good crop and a failure. We have only the very best Timothy seed. Price per ½ bu. \$2.50; per bu. \$4.50.

## White Dutch Clover

Lawn and pastures—makes a small compact growth, covering the ground completely. Can be sown either in spring or fall. Price per lb. \$1.00; 10 lb. lots, 90c per lb.

## Ladino Clover

Is one of the new large varieties of white clover. Our best authorities on grass and pasture mixtures advise the use of some of this seed. It is especially adapted for thickening old pastures as well as in the sowing of new ones. Price per lb. \$1.50.

## Chewings Fescue

A very hardy grass which will grow well in shady spots and with little moisture. Thrives on almost any soils. Excellent for shaded pastures. Sow 30 lbs. per acre in early Spring or Fall. Price per lb. 65c.

## Brome Grass

(Bromus Inermis)—A perennial grass that has gained a great deal of popularity in recent years because of its heavy yields with Alfalfa. It should not compete with Timothy as a straight hay crop but sown at rate of 5 to 10 pounds per acre along with the regular seeding of Alfalfa it makes a remarkable yield of very palatable hay. Because of the latter it is very valuable as a pasture crop especially when sown with Alfalfa. Price per lb. 40c.

## Red Top

A grass valuable in every mixture, grows on any soil and is the best wet land variety we know. It is drought resistant and a vigorous grower. Price per lb. 25c.

## Scarff's Buckwheat

This variety produces the heaviest yield of the best quality buckwheat; can be sown as late as August using about one bushel seed per acre. \$3.00 per bu.

## Special Permanent Pasture

Consists of Kentucky Blue Grass, Timothy, Alsike, Red Clover, Alfalfa, and Yellow Sweet Clover, in just the right proportions for a good sod. Sow at rate of 14 pounds per acre. Price per lb. 35c.

For wet spots in the field or for wet fields we have a special mixture. Please specify when ordering. Price of mixture for wet ground, per lb. 40c.

## Kentucky Blue Grass

A hardy perennial grass familiar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone 40 lbs. per acre. Will grow anywhere. Price per lb. 35c; 10 lb. lot, per lb. 32c; 100 lb. lots, per lb. 30c.

## Orchard Grass

A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. Price per lb. 45c.



Pure Seed is essential for a good stand of grass.

**All Seed Prices Subject to  
Change Without Notice.**

## IMPORTANT

Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot.

## DISCLAIMER ON ALL FARM SEED

We allow you 20 days to test our seed any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds sold by us and we will not be in any way responsible for the crop. If the purchaser does not accept these seeds on the above terms, he must return them at once, and money will be refunded.

# Alfalfa

**SOW ONLY THE BEST GRADE OF SEED**—This year above all other years we must make every farm operation definitely effective. We have personally selected the lots of seed offered and know they are good quality and under normal conditions will insure you a good stand of grass. **FOR MILK OR BEEF NO OTHER HAY EQUALS ALFALFA.**



**Oklahoma** (approved) Alfalfa Seed. Excellent results have been secured all over Ohio from "Approved" Oklahoma Alfalfa and special care should be given that it actually is "Approved" seed. This is produced in the very northern part of Oklahoma and is very hardy here in Ohio and surrounding states. We purchased a very fancy grade of seed and feel sure it will please and do well for you. **Price per 1/4 bushel \$7.00; per 1/2 bushel \$13.75; per bushel \$27.00.**

**Kansas Alfalfa Seed** Kansas-grown Alfalfa has been more or less the standard seed for Ohio. We have sown it on our farms year after year with good lasting stands. Our lot was purchased with extreme care and it is the very best grade we could find. **Price per 1/4 bushel \$8.00; per 1/2 bushel \$14.75; per bushel \$29.00.**

## Special Bargain in Alfalfa

**CANADIAN VARIEGATED ALFALFA**, produced in Canada and one of the hardiest of the Alfalfas. Ranks with Grimm or even higher in resistance to freezing. The analysis of this lot is as follows: Purity 96.02; Inert .16; Weed .44; Crop Seed 3.38; Germination 73%; Hard 19%; Total Germination 91%. **Price 1/4 bu. \$8.00; 1/2 bu. \$14.75; 1 bu. \$29.00.**

Write for prices on Certified Grimm Alfalfa

## White Blossom Sweet Clover

Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay in same fall sown. Has great food value as well as being the greatest soil builder. **Price per 1/2 bu. \$5.75; per bu. \$11.00.**

## Yellow Blossom Sweet Clover

A biennial similar to white except growth is not so strong, stems are finer and a more abundant supply of leaves is produced. Makes finer grade of hay. **Price per 1/2 bu. \$5.75; per bu. \$11.00.**

**Orange Cane** (Sorghum.) This is one of the very best Cane varieties. It is 5 or 6 days later than Amber Cane, grows much larger and produces more syrup. This variety is of special value for planting with corn for the silo. **Price 25c per lb.; 10 lb. lots, per lb. 20c.**

**Amber Cane** (Sorghum.) A general favorite, grows 10-12 feet high. Can sow as late as July. Requires one package seed per acre. Many farmers plant cane with their ensilage corn. **Price 25c per lb.; 10 lb. lots, per lb. 20c.**

## Korean Lespedeza

This new Clover is especially adapted to the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. **Price per bu. of 25 lbs. \$3.25.**

**Sudan Grass** Produces an immense yield of nutritious hay. Can be sown as late as July. Sometimes sown with Soy Beans with splendid results. It is easy to cure and is relished by stock. A small patch will make a surprising yield for you. **Price 10c per lb.; 25 lb. lots or over 9c per lb.; 100 lb. lots 8c per lb.**

**Atlas Sorgo** A new variety of cane which is a cross between White Kaffir corn and sourless cane. When planted in rows with Corn Planter it requires 7 to 10 lbs. seed per Acre and will mature in around 120 days. Stalks are 7 to 10 feet in height, leafy, very juicy and sweet. Excellent for Silage. **Price per lb. 20c; 10 lb. lot 15c per lb.; 100 lb. lot 10c per lb.**

**IMPORTANT** To the best of our knowledge no items are priced higher than legal ceiling plus allowable accumulated freight.

## LAWN SEED

We offer a special mixture of extra good quality Lawn Seed that we do not hesitate to recommend very highly. Many mixtures carry high percentages of objectionable weeds that soon smother out the grass itself. We mix only the best grades of seed which insure a good stand of grass. You cannot afford to take chances with your lawn as once you have sown the weeds they are very difficult to get rid of. The best policy is to sow clean seed. We mix two grades of seed, one for ordinary seeding and another for shady spots. One pound of seed will sow approximately 250 to 300 square feet.

**"HEAVY SOD" MIXTURE**—Price, per lb., 60c; 5 lb. lots, 55c per lb., postpaid. By express, not prepaid, price per lb., 50c; 5 lb. lots per lb. 45c. Ask for prices in larger quantities.

**"SHADY SPOT" GRASS SEED**—Prices, 5c per lb. higher than Heavy Sod Mixture.



Pride Yourself on Having a Good Lawn



# SCARFF'S SEED FOR YOUR PROFIT

## Plant for Early Hog Pasture

### Canadian Field Peas

When sown with Oats at rate of one bushel peas and one bushel oats (preferably Fulgum) make a wonderful quick pasture or hay as you may desire to use them. Peas are a legume almost equal to clovers. Sow same time as oats. Price per bu. \$5.00.

### Dwarf Essex Rape

Rape is a pasture plant for all kinds of livestock—sheep, cattle, and hogs. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can



be sown at any time during spring and summer so a good pasture may be had whenever it is needed. Dwarf Essex Rape will prepare sheep and hogs for market better in less time than any other forage plant.

May be sown in corn at last cultivation. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 6 to 8 pounds may be sown per acre. Price, per lb., 25c; 10 lbs. or over, per lb. 20c.

**Early Adams Sweet Corn** Page 42 or M34, page 36 planted as soon as at all possible will produce excellent early feed just when you need it the most to carry along your hogs until new corn is ready. Price page 42.

**Crow-Tox** Protect your corn by using Crow-Tox. It aids in preventing Crows, English Starlings, Pheasants, Blackbirds, Woodchucks, Squirrels, Moles, etc., from pulling and digging up your planted corn. You will have better results if you scatter a few kernels of the corn about the field after planting. Crow-Tox will not injure the seed corn, but is a positive protection in the prevention of seed rotting in the soil. Larger crops are assured through its use. Less labor is involved for Crow-Tox eliminates replanting. Put one bushel in box or can and pour on one-half pint can of Crow-Tox. Mix thoroughly and seed is ready to plant. Price 1/2 pint, 60c; pint, \$1.00; quart, \$1.50; gallon, \$4.00.



APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU

## CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS

Inoculating  with  
**NITRAGIN**  
SINCE 1898

ALFALFA RED CLOVER SWT. CLOVER COWPEAS PEAS VETCH A.W. PEAS SOYBEANS LESPEDEZA PEANUTS BEANS ALL-LEGUMES

### BUILD UP YOUR SOIL — Inoculate Your Legumes With NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

#### 1944 NITRAGIN INOCULATION PRICES. When Ordering, ALWAYS State Name of Seed

|                                                                                                               |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ALFALFA</b><br>Sweet, Bur, Hubam Clovers<br>Size Retail<br>1 bu. ea. ....\$ .50<br>2 1/2 bu. ea. .... 1.00 | <b>PEAS (All Varieties)</b><br><b>VETCHES (All Varieties)</b><br>Size Retail<br>100 lbs. (Inoculates up to 100 lbs. seed) ea....\$ .50<br>1200 lb. size ea.... 5.70 (12-100 lb. size cans)<br><b>LUPINES (All Varieties)</b><br>100 lbs. (Inoculates up to 100 lbs.) ea.....\$ .50<br><b>BEANS—Navy, Pinto, String, Wax, Kidney</b><br>1 bu. ea. ....\$ .35 | <b>LESPEDEZA</b><br>Size Retail<br>100 lb. size (Inoculates up to 100 lbs. seed)....\$ .50<br><br><b>SOYBEANS (All Varieties)</b><br>Small (Inoculates up to 120 lbs. seed).....\$ .30<br>5 bu. ea..... .55<br>25 bu. (one can) ea.. 2.50<br>30 bu. (one ctn.) ea. 3.25 (Contains 6-5 bu. cans) | <b>PEANUTS, LIMA BEANS, COW PEAS</b><br>Size Retail<br>Small (Inoculates up to 120 lbs. seed) .....\$ .30<br>5 bu. ea..... .55<br>25 bu. (one can) ea.. 2.50<br>30 bu. (one ctn.) ea. 3.25 (Contains 6-5 bu. cans)<br><b>GARDEN SIZE</b><br>Garden Peas and Beans<br>Sweet Peas and Lupines<br>Enough for 8 lbs. seed<br>Retail Price 10c each. |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|


**NITRAGIN — the Oldest and Most Widely Used Inoculator in America**



# SCARFF'S

HYBRID SEED

*The Corn of Plenty*



Ohio Certified Hybrids are "TOPS" in official yield and performance tests. They are grown from known origin certified foundation seed stocks. Inspected by the *legally designated* seed certification agency of Ohio and offered at most reasonable prices. *Why pay more when you can get equally good or better seed for less in Ohio.*

W.N. SCARFF'S SONS *New Carlisle, Ohio*